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- 18868 GAELINGER H Fonctions intestinales et muscles abdomino-diaphragmatiques. [Intestinal functions and abdominodiaphragmatic muscles] p. 80-5.

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- 18870 ANSAY J, VIGONI M Considérations cliniques et radiologiques au sujet d'un schwannome gastrique. [Clinical and radiological aspects of gastric schwannoma] p. 89-92.

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- 18913 HULT H Posthepatic siderosis of the liver. p. 113-6.
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- 19045 SCHARF J H Untersuchungen über Nervenlipide unter besonderer Berücksichtigung der Milznerven des Hausrindes und des Menschen. [On nerve lipids, with special reference to splenic nerves of cattle and man] p. 31-62.
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- 20313 BERICHT über den 33. Kongress der Deutschen Röntgengesellschaft in Baden-Baden vom 26. bis 29. September 1951. [Report on the 33rd Congress of the German Roentgenology Assoc. in Baden-Baden, 26-29 September 1951.] p. 204-14.
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- 20318 OBERZILL W. Die Bedeutung der neuen Erkenntnisse in der Differenzierung von Stämmen der Escherichia-Gruppe für die Trinkwasserbeurteilung. [The importance of recent advances in differentiation of strains of the Escherichia group for the examination of drinking water] p. 268-73.
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- 20321 BRAUNE J.F. Zur Frage der Auslösung manifesten Schädens bei Blutgruppen-Unverträglichkeit. [On the release of the reaction to blood group incompatibility] p. 303-10.
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- 20323 BENNINGHOVEN G. Pityrosporum ovale Kultur auf Oleinsäure-Nährboden. [Culture of Pityrosporum ovale on oleic acid medium] p. 314-20.

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- 20325 BORNEFF J. Über die Entstehung von Keim- und Colibakt im Speiseeis. [Bacterial count coli count in ice cream] p. 97-112.
- 20326 MESSERSCHMIDT T. Zur Frage des Peptons im bakteriologischen Nährboden. [Peptones in culture media] p. 113-4.
- 20327 PRICA M. Über die bakterizide Wirkung des Residualchlors. [Bactericidal effects of residual chlorine] p. 117-38.
- 20328 FREUDENBERG K. Die scheinbare Zunahme der Krebssterblichkeit. [Seeming increase of mortality due to cancer] p. 129-38.
- 20329 MESSERSCHMIDT T. Können Stuhl- und Urinproben zur bakteriologischen Untersuchung mit der Post verschickt werden, ohne die Ergebnisse zu gefährden. [Mailing of bacteriological urine- and stool specimen; results] p. 115-6.
- 20330 SYMANSKI H. Schwere Gesundheitsschädigungen durch berufliche Nitroglykoleinwirkung. [Severe health damage by occupational contact with nitroglycol] p. 139-58.

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- 20335 BINGEL K.F., NIEMAND C.H. Studien über die Verwendung von UV-Strahlen für die Luftdesinfektion von Räumen. [The use of ultraviolet rays in disinfection of rooms] p. 204-10.
- 20336 SCHLIPKÖTER H.W., GRÜN L. Altersbedingte morphologische Veränderungen an Leptospiren. [Morphological changes in leptospirae due to age] p. 211-7.
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- 20525 ZISSMAN H Responses respiratoires à la stimulation afférente de branches musculaires du nerf sciatique. [Respiratory responses to afferent stimulation of muscular branches of the sciatic nerve] p. 434-41.
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- 20529 BACQ Z M, LECOMTE J, FISCHER P A propos du métabolisme de la semicarbazone de l'adrénochrome. [The metabolism of the semicarbazone of adrenochrome] p. 460-3.
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- 20541 MIRZZI P L A propos de la position du canal hépatique et de l'existence réelle de sa contracture. [Position of the hepatic duct and actual existence of its contractures] p. 152-9.
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- 20544 BON H, BUISAN R L'horaire tardif des perforations gastro-duodéales et aperiures pathogéniques. [Late manifestations of gastroduodenal perforation and pathogenic consideration] p. 188-90.
- 20545 PARTURIER-ALBOT M, DEBRAY C Sur un cancer de l'estomac à évolution lente. Confrontation des signes radiologiques et anatomiques. [Gastric cancer of prolonged evolution; radiological and anatomical signs] p. 191-7.
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- 20562 BENECH L L'éducation sanitaire à l'échelon départemental. [Health education in the health department echelon] p. 234-40.
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- 20590 CHAUVÉAU J, CLEMENT G Méthode d'obtention quantitative des structures cellulaires à partir d'un même échantillon de tissu. [A method of quantitative obtention of cell structures starting with the same sample of tissue] p. 277-87.
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- 20595 ROMAGNOLI M Sulle modificazioni post-mortali e funzionali delle cellule visive. [Functional and post-mortem modifications of cells of the visual organs] p. 27-43.

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- 20597 BALBONI G Sull'attività istiocitaria nel timo. I) Le cellule istiocitarie nel timo di Mus rattus albus di diverse età. [Histiocytic activity of the thymus; histiocytes in the thymus in albino rat in various ages] p. 67-102.
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- 20603 GHIRELLI G, CIABOTTI A Contributo alla conoscenza dei tumori benigni dello stomaco: raro caso di lipoma sottomucoso ulcerato. [Benign tumors of the stomach; a rare case of ulcerated submucosal lipoma] p. 37-52.
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- 20607 TOGNOLA M Le basi fisiche dell'udito. [The physical bases of hearing] p. 30-53.
- 20608 AVALLORE R, GIOBBI A, VAGO A Inquadramento patogenetico della tubercolosi tracheobronchiale. [Pathogenetic picture of tracheobronchial tuberculosis] p. 54-72.
- 20609 DEL-BO M La fossula post fenestram nella capsula labirintica umana. [The fossula post fenestram in the human labyrinth capsule] p. 73-82.
- 20610 PELLEGRINI A Risultati a distanza della crenoterapia solforosa nelle ipoacusie rinogene. [Remote results in sulfur crenotherapy of rhinogenic hypacusia] p. 83-96.
- 20611 MORETTO G L'uso locale endonasale di

- cloroamfenicolo. [Intranasal chloramphenicol] p. 97-100.
- 20612 CONGRESSO Austriaco d'otorinolaringologia, (Bad Gleichenberg, 20-22 settembre 1951). [Austrian Congress on Otorhinolaryngology, Bad Gleichenberg, 20-22 September 1951] p. 102-4.
- 20613 SYMPOSIUM di Foniatria, Padova 8-9 dicembre 1951. [Symposium on phoniatrics, Padua, 8-9 December 1951] p. 103-5.
- 20614 AGAZZI C Commemorazione di Alfonso Corti, Venezia 10 dicembre 1951. [Commemoration of Alfonso Corti, Venice, 10 December 1951] p. 108.

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- 20616 GIBBA A, GANDINI D Su di una recente modalità di tecnica di cistografia combinata. [Recent modification in the technic of combined cystography] p. 245-54.
- 20617 MINISALE F Leiomioma maligno del rene. [Malignant leiomyoma of the kidney] p. 255-61.
- 20618 FALQUI A Su un caso di rene soprannumerario; osservazione clinica. [Case of supernumerary kidney; clinical observation] p. 282-304.

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- 20621 DE MARCHI C, DE MARCHI R, AGOSTO D Essi anatomici e funzionali a distanza della terapia chirurgica e ormonica del criptorchidismo. [Remote anatomical and functional results of surgical and hormonal therapy of cryptorchidism] p. 356-88.

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- 20622 MACHNE D X La funzione inibitrice del neostriato negli uccelli. [Inhibitory function of the neostriatum in birds] p. 1-5.
- 20623 CLEMENTI A Ulteriori ricerche sul carattere duplice ureotelico e ureotelico del metabolismo azotato di Testudo graeca. [Further research on the double ureotelic and ureotelic properties of nitrogen metabolism in the Testudo graeca] p. 10-22.
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- 20625 LABRUTO G, BOLOGNARI A Sul dosaggio del glutatone. [Glutathione determination] p. 32-9.
- 20626 BOLOGNARI A Variazioni quantitative del contenuto in glutatone nelle uova fecondate di Paracentrotus lividus (Lam.) mris. [Quantitative variations of the glutathione content of fertilized Paracentrotus lividus (Lam.) eggs] p. 40-7.
- 20627 DIOMEDE-FRESA V Gli effetti di ripetute crisi convulsive da elettroshock sulla intossicazione tetanica sperimentale. [Effect of repeated electroshock convulsions on experimental tetanus] p. 48-52.

- 20628 MODICA F Acido pantoténico e ricambio glicidico. [Pantothenic acid and carbohydrate metabolism] p. 53-5.
- 20629 DE LUCA G, MAGRI E Splancnicetomia monolaterale e potassio serico nell'uomo. [Monolateral splancnicetomy and blood potassium in man] p. 56-60.
- 20630 LENTI C Sulla degradazione della serina in *Escherichia coli*. [Serine degradation in *Escherichia coli*] p. 61-74.
- 20631 LENTI C, DI BELLA S Dell'azione protettiva del caprilato sodico sulla denaturazione di protidi mediante calore. [Protective effects of sodium caprylate on protein denaturation by heat] p. 76-9.
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- 20633 FIORI W, MONTANARI L, COTTONI L L'azione del testosterone sui depositi di glicogeno. [Effect of testosterone on glycogen deposits] p. 92-105.

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- 20634 CURCI G Le recenti acquisizioni sul cosiddetto fattore di diffusione e sulle sue possibili applicazioni pratiche. [Recent acquisitions on the so-called spreading factor and its possible practical applications] Varia, p. 10-2.
- 20635 INDICE bibliografico. [Bibliographical index] Varia, p. 26-36.
- 20636 MONALDI V, VERGA P, BLASI A, CURCI G Ulteriori ricerche sperimentali sul valore vaccinale del BCG e dell'AIP. [Further experimental research on the value of BCG and AIP] p. 3-20.
- 20637 MONALDI V Plan biologique général de la tuberculose. [The general biological plan of tuberculosis] p. 21-35.
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- 20639 TANZI P L La partecipazione delle vie bronchiali al quadro della tubercolosi di prima infezione. [Participation of the bronchi in the picture of primary tuberculosis] p. 72-96.

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- 20641 VELAZQUEZ T Aneurisma micótico de la arteria coronaria: presentación de un caso y revisión de la literatura. [Mycotic aneurysm of the coronary artery; presentation of a case and review of the literature] p. 49-64.
- 20642 VELAZQUEZ T, CHAIT L O Comunicación interventricular adquirida; presentación de dos casos. [Acquired interventricular communication] p. 65-84.
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del páncreas. [Reaction of the pancreas] p. 253-60.

- 20645 MARCHETTI A A Operación caesárea. [Caesarean section] p. 261-4.
- 20646 HUFNAGEL C S Método para preservar los injertos arteriales por congelación. [Method of preservation of arterial grafts by refrigeration] p. 265-73.
- 20647 RAFSKY H A, WEINGARTEN M, KRIEGER C I Interpretación clínica de las pruebas funcionales hepáticas. [Clinical interpretation of liver function tests] p. 274-80.
- 20648 BAND A M, RATH C E El uso del hierro endovenoso. [Use of endovenous iron] p. 281-5.
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- 20651 BARQUIN F, PEREIRA A, LOPEZ SILVERO Y H Una técnica quirúrgica para la cura de la incontinencia de orina en el hombre y la mujer. [Surgical method of the treatment of urinary incontinence in women and men] p. 299-301.
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- 20653 RAMON GUERRA A U Morbilidad y mortalidad del niño de primera infancia hospitalizado: distrofia y diarreas. [Morbidity and mortality of hospitalized infants; dystrophy and diarrhea] p. 145-64.
- 20654 TURNER M Interpretación de los datos electroencefalográficos en las encefalopatías infantiles. [Interpretation of electroencephalographic data in infantile encephalopathies] p. 165-70.
- 20655 BAUZA C A, STABILE A Informe estadístico sobre la alimentación del lactante menor de 12 meses, de bajo nivel socio-económico, en Montevideo. [Statistical study on feeding of infants under 12 months of age of the low socio-economic level in Montevideo] p. 171-83.

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- 20657 GIANELLI C, PELUFFO E La otocentrítis del lactante distrófico; contribución del profesor Burghí al conocimiento del tema y estado actual del problema. [Otitis in infantile dystrophy; contributions of prof. Burghí] p. 223-34.
- 20658 PALMA E C Quiste hídrico intracraneano en el niño. [Intracranial hydatid cyst in a child] p. 235-44.
- 20659 TISCORNIA R E El signo del obturador; su utilidad en el diagnóstico precoz de las artritis de la cadera en los niños. [Obturator sign; usefulness in early diagnosis of hip arthritis in children] p. 245-51.

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- 20662 RAMON GUERRA A U ACTH y cortisone en clínica de niños; resultados preliminares. [ACTH and cortisone pediatrics; preliminary results] p. 311-23; contd.
- 20663 DELGADO CORREA B, BARANI J C Neumotorax en un recién nacido. [Pneumothorax in newborn] p. 324-5.
- 20664 El fallecimiento del profesor Dr. Raúl A. Piaggio Blanco, 1904-1952. [Death of Raúl A. Piaggio Blanco, 1904-52] p. 324.

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- 20673 FERREIRA A B Pneumopericardio diagnóstico; (nota prévia). [Diagnostic pneumopericardium; preliminary note] p. 3-10.
- 20674 FERREIRA A B, PIRES C DA F Pneumopericardiomediastino diagnóstico em tomografia. [Diagnostic pneumopericardiomediastinum in tomography] p. 11-23.
- 20675 SADEK H M, VASCONCELOS E, AIED M A importância da anamnese, do exame físico e dos testes de laboratório no diagnóstico diferencial das ictercias. [Importance of the case history, physical examination and laboratory tests in the differential diagnosis of jaundice] p. 25-35.

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- 20677 GRAF E Adsorptionsmittel zur chromatographischen Alkaloidbestimmung. [Adsorbing agents for chromatographic determination of alkaloids] p. 257-66.
- 20678 HILDEBRAND G, MANQUARDT P Sympatholytica und Notfallfunktion; dargestellt an Kreislaufregulationen. [Sympatholytica and alarm reaction demonstrated on circulatory regulations] p. 266-9.
- 20679 KEIL W, BRÄUTIGAM H N Die lokalanästhetische Wirkung einiger para-Aminosalicyläurester. III. Kombination von p-Aminosalicyläurestdiethylaminosäureestern mit Adrenalin und Arterenol. [Local anesthetic effect on several paraaminosalicylic acid esters. III. Combination of diethylaminosalt esters of paraaminosalicylic acid with adrenalin and arterenol] p. 270-1.
- 20680 FRIMMER M, WEINDEL I Untersuchungen über biologische und pharmakologische Eigenschaften der 4-Ureidosalicyläure und der 4-Ureidobenzoäure. [Investigations on the biological and pharmacological properties of the 4-ureidosalicylic acid and 4-ureidobenzoic acid] p. 271-3.
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20683 VONDERBANK H Streptomycin. [Streptomycin] p. 280-3.

20684 SCHINDLER H Beiträge zu einem Ergänzungsbuch für das Homöopathische Arzneibuch. [Contributions to an additional edition for the homeopathic pharmacopoeia. VI. Apocynum and apocynum androsaemifolium] p. 283-6.

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20686 ENDERS A Die Blutdruckwirkung von Phenylalkylderivaten nach oraler Applikation. [Effect of phenylalkyl derivatives on blood pressure after application] p. 288-98.

20687 HABERLAND G Glykoside der para-aminosalicylsäure. [Glycosides of the para-aminosalicylic acid] p. 298-301.

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20689 FLOTZE B Die pharmakologische Wirksamkeit der neuen Hauthyperämika Nonylsäurevanillylamid und Nikotinsäure- $\beta$ -butoxyäthylester und ihre klinische Anwendung. [Pharmacological effects of the new skin hyperemics vanillyl amid of nonylic acid and  $\beta$ -butoxyethyl ester of nicotinic acid and their clinical application] p. 305-9.

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20697 SCHMERSAHL K J Ein neues Verfahren zur Prüfung von Gerichten zur Bestimmung ätherischer Öle. [A new method to examine apparatus for determination of etheric oils] p. 327-8.

20698 AWE Zum 65 Geburtstag von Professor Dr. F. von Bruchhausen. [Dedication to the 65th birthday of Prof. Dr. F. von Bruchhausen] p. 330-1.

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20711 SCHMID W Zur Wirkungsmechanismus diätetischer und medikamentöser Darmmittel. [Action of dietetic and pharmaceutical cathartics] p. 6-20.

20712 REICHERT B Die Inhaltsstoffe von Stigmata maldis. [Active contents of stigmata maldis] p. 20-3.

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20719 TSCHESCHKE Zum 75. Geburtstag von Professor Dr. Dr. h. c. Adolf Windaus. p. 44-6.

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20723 CHERUBINI A Affezioni pleuro-polmonari e tubercolosi al tavolo anatomico. I. Le affezioni pleuriche. [Autopsy statistics on pleuropulmonary diseases and tuberculosis. I. Pleural diseases] Studi Fac. med. senese 283-306.

20724 MANGANOTTI G Osservazioni preliminari sull'impiego del siero di Bogomoletz (citotossina Scavo) in alcune dermatosi. [Preliminary observations on the use of Bogomoletz serum (Scavo cytotoxicity) in dermatoses] Studi Fac. med. senese 307-12.

20725 DEL ZANNA F Azione di alcuni farmaci sul pipistrello. [Effect of some drugs on bats] Studi Fac. med. senese 313-25.

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20731 SALOTTI A Sindromi biliari da patologia coledocovateriana. [Biliary syndrome caused by pathology of the choledochus and Vater's ampulla] p. 33-6.

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20734 LAMPERI S, CRESTI M Il comportamento del ricambio creatinico in nefriti cronici trattati con terapia dietetica e con perfusioni. [Behavior of creatinine metabolism in chronic nephritis treated by diet therapy and perfusion] p. 50-61.

20735 ALBANESE P Odontomaliacia e sistema diencefalo-ipofisario. [Odontomaliacia and the diencephalo-pituitary system] p. 61-6.

20736 OMODEO P Raddoppiamento del corredo cromosomico nelle cellule germinali femminili di alcuni lombrichi. [Doubling of chromosomes in the female germinal cell of some earthworms] p. 65-9.



- 20737 LAMPERTI S, CEPOLLARO C Esplorazione funzionale del rene in ipertesi prima e dopo trattamento con terapia dietetica. [Functional examination of the kidney in hypertension before and after diet therapy] p. 69-78.
- 20738 LAMPERTI S, CEPOLLARO C Esplorazione funzionale del rene in nefritici cronici non iperazotemici prima e dopo trattamento con terapia dietetica. [Functional examination of the kidney in chronic non-uremic nephritis before and after diet therapy] p. 78-82.
- 20739 CHELI E Il profilo istologico del margine epatico e la diagnosi di epatopatia attraverso il prelievo di frammenti a cuneo dal margine del lobo destro. [Histological profile of the hepatic margin and diagnosis of liver disease by taking a wedge-shaped fragment from the margin of the right lobe] p. 84-5.
- 20740 CARDONA F Considerazioni e dati su moderni problemi di neurochirurgia infantile. [Considerations and data on modern problems in infantile neurosurgery] p. 85-8.
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- 20924 VARGAS L. Pulgas de México; Polygenis roseboomii n. sp. [Fleas of Mexico; Polygenis roseboomii n. sp.] p. 518-20.

- 20925 STOUT G, GUZMAN M, SCRIMSHAW N S Reacciones serológicas para sífilis presuntamente positivas falsas en la América Central. II. Relación con el ácido ascórbico, riboflavina, fosfatasa alcalina, caroteno y vitaminas A y E en el suero sanguíneo. [Presumptive false positive reactions for syphilis in Central America. II. Relation to ascorbic acid, riboflavin, alkaline phosphatase, carotene and vitamins A and E in blood serum] p. 521-8.

- 20926 PARDO O A, PARDO CASTELLO V, TUCKER H A Histoplasmin, coccidioidin and tuberculin sensitivities in Cuba; a study of 195 patients. p. 527-30.

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- 20929 PONS J A Las unidades de salud pública de Puerto Rico. [Public health units in Puerto Rico] p. 1-10.

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- 20932 HUEPER W Factores ambientales en la génesis del cáncer; aspectos de salud pública. [Atmospheric factors in the genesis of cancer; public health aspects] p. 21-7.

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- 20945 HUGHES F A Las bases anatómicas de la cistectomía total en el hombre. [Anatomical bases for total cystectomy in man] p. 275-305.

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- 20966 FISU I La prova biologica nella rana per la identificazione della enterotossina stafilococcica. [Biological frog test for the identification of staphylococcal enterotoxin] p. 623-37.

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- 20969 MONDOLFO H, HOUNIE E Ricerche sugli aminoacidi della cellula batterica. [Research on amino acids in the bacterial cell] p. 650-9.

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- 20972 LEVI P Ricerche sull'azione degli antibiotici verso i funghi patogeni. II. Indagini sperimentali sul comportamento della Candida albicans e di alcuni dermatomiceti nei confronti della streptomicina. [Research on the effects of antibiotics on pathogenic fungi. II. Experiments on the effect of streptomycin on the behavior of Candida albicans and other dermatomycetes] p. 674-9.

- 20973 LEVI P Ricerche sull'azione degli antibiotici verso i funghi patogeni. III. Indagini sperimentali sul comportamento di alcuni miceti nei confronti della associazione tiotropina-joduro di potassio. [Research on the effects of antibiotics on pathogenic fungi. III. Experiments on the effect of combined tyrothricin and potassium iodide on various fungi] p. 680-8.

- 20974 TERNI M, ZANELLI QUARANTINI M G L'attività in vitro di alcune sostanze sul Mycobacterium tuberculosis. I. Titolazioni di streptomicina, aureomicina, acido p-amminosalicilico, acido caffeico, 5-nitro-2-furaldeide-semicarbazone e acido salicilico in terreno di Dubos. [In vitro effect of various substances on Mycobacterium tuberculosis. I. Titration of streptomycin, aureomycin, PAS, caffeic acid, 5-nitro-2-furaldehyde-semicarbazone and salicylic acid in Dubos medium] p. 689-703.

- 20975 RIZZI V Considerazioni sul valore della sieroreazione di Wassermann con antigeni treponemici nella pratica clinica. [Value of the Wassermann reaction with Treponema antigens in clinical practice] p. 703-10.

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20386 DEL MAGRO A, VALLESI N. La scialolitiassi, con particolare riferimento alla micro-struttura ed alla composizione chimica dei calcoli. [Salivary calculi with special reference to micro-structure and chemical composition of calculi] p. 1-45.

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20389 TANZARELLO R. Reperti istologici dell'orecchio nella empiomastoidite sperimentale da siero eterologo. [Histological study of the ear in experimental hemipolypathy due to heterologic serum] p. 64-78.

20390 BARTALENA G. Osteoma del condotto uditivo esterno; Considerazioni etiopatogenetiche, classificative e cliniche. [Osteoma of the external auditory canal; etiopathogenesis, classification and clinical considerations] p. 78-88.

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20392 TAVANI E. Di un semplice e pratico apparecchio per proteggere il tracheostoma nei laringectomizzati. [Simple practical apparatus for protection the tracheostoma in laryngectomized] p. 99-102.

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20395 PALASCHINI A, BIONDO G. Azione della vitamina E sulle gonadi femminili; ricerche sperimentali su caprette impuberi. [Effect of vitamin E on female gonads; experimental research in impubertal goats] p. 1544-6.

20396 PINO N, BIONDO G. La castrazione ormonale nei mammiferi; Prove sperimentali sui montoni. [Hormonal castration in mammals; Experimental tests in sheep] p. 1546-8.

20397 CRAXI P. Sistema reticolo istiocitario ed ematopoiesi nelle diete aliprotropiche. [Reticuloendothelial system and hematopoiesis in aliprotropic diet] p. 1548-51.

20398 D'AGOSTINO BARRARO A. Comportamento della fauna protozoaria del rumine di caprini in presenza di vitamine, in vitro. IV. Azione della vit. K. [Behavior of protozoan fauna of the rumen of goats in the presence of vitamins, in vitro. IV. Effect of vitamin K] p. 1551-2.

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21003 DE BASTIANI G, SPERTI L, ZATTI P. Influenza di anestetici, di sostanze simpaticomimetiche e di variazioni della tensione del CO<sub>2</sub> e dell'O<sub>2</sub> nel sangue sui riflessi vestibolari tonici nel cane decerebrato. [Effect of anesthetics, sympathomimetics and of variations of the tension of carbon dioxide and oxygen in the blood on the tonic vestibular reflexes in the decerebrate dog] p. 1563-5.

21004 DE BASTIANI G, ZATTI P. Sindrome generale di adattamento da iperdossaggio delle vitamine del complesso B nel ratto albino. [General adaptation syndrome of vitamin B complex overdose in the white rat] p. 1565-8.

21005 DE BASTIANI G, ZATTI P. Effetti della somministrazione di dietilstilbestrolo sulla ipofisi e sulla tiroide di conigli alimentati con foglie di cavolo. [Effects of administration of diethylstilbestrol on the hypophysis and thyroid of rabbits fed on cabbage leaves] p. 1568-70.

21006 ANDREOLI C, GRANATA L. Sul determinismo dell'attività inhibitoria del bulbo nella rana e nel rospo bulbo-apicali. [Determinism of inhibitory activity of the medulla oblongata in the spinobulbar frog and toad] p. 1570-3.

21007 PINOTTI O, SPERTI L. Azione della nor-adrenalina sulla circolazione coronaria del cuore isolato di mammifero. [Effect of nor-adrenaline on the coronary circulation of isolated mammalian heart] p. 1573-6.

21008 SAVIANO M, DE FRANCISCIS P, BOERI E. Ricerche comparative sulla formazione di coeloglobina e di metemoglobina nel sangue di ratto e di piccione in seguito a somministrazione di cisteina e allosana. [Comparative research on the formation of coeloglobin and of metemoglobin in the blood of rat and pigeon after administration of cysteine and alloxan] p. 1576-8.

21009 MONTINARI M. Prime indagini sperimentali su alcune azioni biologiche dell'effettomina introdotta per via endorachidea nel cane. [First experimental findings on some biological effects of intraspinal administration of ephedron in the dog] p. 1579-80.

21010 BRUNO S. Sul composti di addizione dell'acido ferroso, ferro e cobalticloridrico con l'1-metil-4-fenilpiperidin-4-carbonato etilico. [Addition compounds of ferro-, ferri-, and cobalti-hydrocyanic acid with ethyl 1-methyl-4-phenylpiperidine-4-carbonate] p. 1580-3.

21011 BAIATTI A, MASSARI F, MARSICO G. Prime immagini elettroniche delle fibre del tessuto reticolare. [First electronic images of fibers of reticular tissue] p. 1583-6.

21012 DAMIANI N. Eliminazione dei corpi corticosteroidi ridotti nel corso di stress di natura ostetrica e ginecologica. [Elimination of reducing corticosteroid substances during obstetric and gynecologic stress] p. 1588-9.

21013 PEROSA L, RACCUGLIA G. L'azione dei fosfati sull'assorbimento del Fe: osservazioni sperimentali nell'uomo. [Effect of phosphates on absorption of Fe: experimental observations in man] p. 1588-90.

21014 PEROSA L, RACCUGLIA G. La micro-elettroforesi su carta e sue applicazioni pratiche. [Paper microelectrophoresis and its practical applications] p. 1590-3.

21015 PANSINI R, FERSINI C. Sulla variabilità spontanea della piruvemica artero-venosa endogena. [Spontaneous variability of endogenous arteriovenous pyruvicemia] p. 1593-4.

21016 PANSINI R, SOZIO N. Sulla variabilità spontanea dell'alcolemia artero-venosa endogena. [Spontaneous variability of endogenous arteriovenous alcoholemia] p. 1594-6.

21017 CAPUTI F. Inchiesta sierologica sulla febbre Q in Bari. [Serological investigation on Q fever in Bari] p. 1596-7.

21018 CAPUTI F. *Mycotorula albicans* come agglutinogeno e precipitogeno. [Mycotorula albicans as agglutininogen and precipitinogen] p. 1598-9.

21019 DE FELICE F. Ricerche di apneofisiologia umana. I. Frequenza respiratoria e durata di apnea volontaria in ambiente di cavità sotterranea naturale. [Research on human apneofisiology. I. Respiratory frequency and duration of voluntary apnea in natural caves] p. 1599-1603.

21020 DE FELICE F. Ricerche di apneofisiologia umana. II. Spirometria e spirotomia in ambiente di cavità sotterranea naturale. [Research on human apneofisiology. II. Spirometry and spirotomy in natural caves] p. 1602-4.

21021 MITOLO M. Escrezione urinaria dei corpi creatinici durante l'allenamento all'esercizio fisico, nell'uomo. [Urinary excretion of creatine bodies during physical training in man] p. 1604-6.

21022 DI RAIMONDO F, MANNINO N, ORABONA M L. Influenza di vitamine del complesso B sulla sensibilità in vitro dello *Staphylococcus aureus* alla terramicina. [Effect of vitamin B complex on terramycin sensitivity in vitro of *Staphylococcus aureus*] p. 1607-8.

21023 DI RAIMONDO F, COGNETTI S, ANGARANNO D, MANNINO N, TRINCHESE L. Effetti della crasi ematica del ratto di prolungata somministrazione di antibiotici e sulfamidici attivi sulla flora intestinale. Risultati ottenuti con streptomycin e sulfanilamidoguanidina. [Effects on the blood crasis of the rat of prolonged administration of antibiotics and sulfamides active on intestinal flora. Results obtained with streptomycin and sulfanilamidoguanidine] p. 1608-10.

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- 22450 MARCOS M, NATAF B Variations simultanées des activités phosphatase alcali-

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- 22452 HAGEN P Remarques sur l'application possible des méthodes de coloration argentique à l'étude de l'état des chloroplastes. [Possible application of silver staining methods to study of chloroplasts] p. 1764-6.

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- 22454 HALPERN B N, BENACERRAF B, BRIOT M Effet protecteur de la cortisone dans le choc hémorragique, traumatique et toxique chez l'animal surrénectomisé; synergisme potentialisateur avec l'adrénaline. [Protective action of cortisone in hemorrhagic, traumatic, and toxic shock in adrenalectomized animal; potentializing synergism with adrenaline] p. 1770-5.

- 22455 DELOST P Structure du canal déférent du campagnol des champs (*Microtus arvalis* P) après castration. [Structure of vas deferens in the field mouse (*Microtus arvalis* P) after castration] p. 1775-8.

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- 22457 DUHAMET L Action du lait de coco sur la croissance des cultures de tissus de crown-gall de vigne, de tabac, de topinambour et de scorsonère. [Effect of coconut milk on growth of tissue culture of crown-gall of grape vine, tobacco, Jerusalem artichoke and viper's grass] p. 1781-3.

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- 22459 LEVADITI J C, MANIGAULT P, GRZELAK J, REBOUL-SALZE Mirage des oeufs au moyen de la lampe à vapeur de mercure (méthode de Dekking). [Candling of eggs with a mercury vapor lamp (method of Dekking)] p. 1785-7.

- 22460 MANIGAULT P, JUSIER J Techniques d'étude de la répartition de la phosphatase au cours du développement des tumeurs expérimentales chez *Pelargonium zonale*. [Technique of study of phosphatase distribution during the development of experimental tumors in *Pelargonium zonale*] p. 1788-90.

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- 22462 MINTZ B, GALLIEN DE L Etude comparative de l'action paradoxale (féminisation) du propionate de testostérone sur *Pleurodeles* Waikiki Mich. normal et hypophysectomisé. [Comparative study of paradoxical action (feminization) of testosterone propionate on normal and hypophysectomized *Pleurodeles* Waikiki Mich] p. 1793-4.

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- 22464 HINGLAIS H, HINGLAIS M Faits nouveaux concernant le chorio-épipithéliome (trophoblastome) gravidique et l'étude des facteurs de la malignité; preuves biologiques de la tendance métastatique d'embryos des môles hydatiformes banales. [New facts concerning chorio-epithelioma (trophoblastoma) of pregnancy and study of malignancy factors; biological proof of metastatic tendency from onset of benign hydatiform moles] p. 1797-802.

- 22465 SACANTANS K L'Elevage permanent de *Ceratitis capitata* Wied. sur banane. [Breeding of *Ceratitis capitata* Wied. on bananas] p. 1802-5.

- 22466 JOST A Sur le rôle de la vasopressine et de la corticotissimuline (A.C.T.H.) dans la production expérimentale de lésions des extrémités fœtales (hémorragies, nécroses, amputa-

- tions congénitales). [Role of vasopressin and corticotestimulin (ACTH) in production of experimental lesions on fetal extremities (hemorrhages, necroses, congenital amputations)] p. 1805-9.
- 22467 NITSCH J P Le micro-dosage du L-tryptophane dans les plantes. [Microdetermination of L-tryptophan in plants] p. 1809-12.
- 22468 BERTRAND I, GAYET-HALLION T, QUIVY D Effet comparé des  $\alpha$ - et  $\beta$ -glycérophosphates de sodium sur l'hypertension adréalinique. [Comparative effects of  $\alpha$ - and  $\beta$ -glycerophosphates of sodium on adrenergic hypertension] p. 1812-5.
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- 22470 LECOQ R Effet de l'injection intraveineuse d'azérophol synthétique (acétate et palmitate) sur la réserve alcaline plasmatique du lapin. [Effect of intravenous injection of synthetic azérophol (acetate and palmitate) on plasma alkaline reserve in rabbit] p. 1817-9.
- 22471 LECOQ R, DHOTEL Y Action hypotensive de la vitamine A synthétique (palmitate et acétate). [Hypotensive effect of synthetic vitamin A (palmitate and acetate)] p. 1820-2.
- 22472 CHAUCHARD P, MAZOUÉ H, LECOQ R Comparaison des effets chronaxiques de la vitamine A naturelle et synthétique. [Comparison of chronaxic effects of natural and synthetic vitamin A] p. 1823-4.
- 22473 BAUMGARDT E, BUJAS Z Sur le seuil du phosphène électrique; l'inhibition rétroactive révélée par la méthode du double choc. [Electric phosphene threshold; retroactive inhibition revealed by the method of double shock] p. 1824-6.
- 22474 GABE M, PARROT J L Action de la splénectomie sur la résistance capillaire moyenne du cobaye. [Effect of splenectomy on mean capillary resistance in guinea pig] p. 1827-9.
- 22475 RAYMOND-HAMET Sur l'activité anesthésique locale de l'isoyohimbine et de l'alloyohimbine. [Local anesthetic effect of isoyohimbine and alloyohimbine] p. 1829-30.
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- 22478 ROCHE J, BERN H A Activité phosphatase et synthèse des scléroprotéines. [Phosphatase activity and synthesis of scleroproteins] p. 1836-8.
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- 22480 DURAMET L Action comparée du lait de coco sur une souche de tissus de carotte et sur des fragments prélevés sur des racines. [Comparative action of coconut milk on strain of carrot tissue and on fragments taken from the root] p. 1841-3.
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- 22482 CHON C Colorations de BCG dans de l'eau potable, suivies de l'entraînement des BCG colorés avec les sels de  $\text{Th}(\text{OH})_4$  et de  $\text{Sn}(\text{OH})_4$ . [Staining of BCG in potable water, followed by flocculation of stained BCG with sels of  $\text{Th}(\text{OH})_4$  and  $\text{Sn}(\text{OH})_4$ ] p. 1846-8.
- 22483 CARIDROIT F, BRARD E Action de deux hormones synthétiques-récents, cycladiène et cycloestrol (diénoestrol) sur des coqs Leghorn dore. [Effect of two recent synthetic hormones, cycladiene and cycloestrol (dienestrol) on golden Leghorn roosters] p. 1848-51.
- 22484 CHAMBDON Y La réaction déciduale et l'ovomplimentation de la lapine sont-elles empêchées par le blocage du système réticulo-endothélial? [Decidual reaction and ovomplimentation in the rabbit; hindrance by reticuloendothelial system block] p. 1851-5.
- 22485 BAZIN S, ROBINEAUX R, DELAUNAY A Sur la teneur en glycogène des leucocytes polymorphes. [Glycogen content of polymorph leukocytes] p. 1855-7.
- 22486 RAFFY A Comportement de *Labrus bergyllia* Ascan et de *Cottus bubalis* Euphr en eau de mer diluée. [Behavior of *Labrus bergyllia* Ascan and *Cottus bubalis* Euphr. in diluted sea water] p. 1857-9.
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- 22495 ROSEKAM J G Pouvoir lysogène de *Staphylococcus aureus* et streptomycine-résistance. [Lysogenic property of *Staphylococcus aureus* and streptomycin resistance] p. 1880-2.
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- 22498 NIHOUL E Action des filtrats de culture de *V. cholerae* sur des récepteurs du virus de l'influenza. [Effect of filtrates of *Vibrio cholerae* culture on influenza virus receptors] p. 1887-91.
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- 22510 SEUIL de la douleur et ses variations au cours de l'accouchement. [The threshold of pain and its variations during labor] p. 1063.
- 22511 MARYSSAEL L La maladie de Bornholm diagnostic différentiel avec la poliomyélite [Bornholm disease; differential diagnosis from poliomyelitis] p. 1065-8.
- 22512 PICARD R Le problème de l'ictère chronique. [The problem of chronic jaundice] p. 1071-2.
- 22513 MARMIER Les indications actuelles de la transfusion sanguine. [Present indications for blood transfusion] p. 1073-4.
- 22514 ANTI-BIOTIQUES. p. 1083-8.
- 22515 MEILLET H Quelques aspects actuels du secret professionnel médical. [Modern aspects of medical professional secrecy] p. 1097-99.
- 22516 FOURMESTRAUX J P DE Doit-on dire la vérité aux malades? [On telling the truth to patients] p. 1100-3.
- 22517 BOUSSELIER G Remplacement médical. [Medical replacement] p. 1105-8.
- 22518 INADAPTATION sociale. [Social maladjustment] p. 1109.
- 22519 ARRETE du 16 janvier 1952 établissant le modèle du rapport annuel des médecins du travail. [Decree of 16th of January establishing the model for the annual report of industrial physicians] p. 1110-4.
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22552 ALVAREZ-SIERRA J Museo anatómico y laboratorio del Doctor Villa en la Ciudad Universitaria. [Anatomical museum and laboratory of Dr. Villa in the Ciudad Universitaria] p. 47-60.

22553 MAGALLANES C R Por la independencia de los médicos de A. P. D. y en torno a los partidos médicos abiertos y cerrados. [Independence of A. P. D. physicians and closed and open medical societies] p. 52.

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22559 LOZANO VINES F Antiguos y nuevos conceptos en el tratamiento de las pulmonías. [Old and new concepts in the treatment of pneumonias] p. 37-9.

22560 PABELLON del Sanatorio Martínez Anido, en Salamanca, para médicos. [Ward of the Sanatorio Martínez Anido for physicians in Salamanca] p. 41-5.

22561 ROMERO F Los municipios deben cooperar a los gastos de la Obra del Seguro de Enfermedad. [Cooperation of municipalities in the budget of health insurance] p. 46.

22562 PRIMER centenario del nacimiento del sabio español. [100th anniversary of birth of the Spanish scholar] p. 49-50.

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22582 KONFERENCJA naukowa poświęcona nauce I. P. Pawłowa. [Scientific conference dedicated to the Pavlovian theory] p. 66-62.

22583 MICHAŁOWSKI R Lekoplakia elektrolizowana jamy ustnej w przypadku uszkodzeń prototypowych z niejednakowych metal [Case of electrolizated leukoplakia due to various metals in dental prosthesis] p. 62-8.



- 22584 GÓRZANKA M Iperyty azotowy (nitro-granulogen) w leczeniu ogólnym i próby jego zastosowania w schorzeniach jamy ustnej. [Therapeutic trials in perioritis with vitamin A; a hypervitaminosis] p. 66-70.

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- 22586 KORCZAK Z Przypadek wrodzonego braku zawiązków zębów stałych. [Case of congenital absence of tooth germ in permanent teeth] p. 88-90.

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- 22588 SCHAEFFER A En oversigt over de sidste års farmachistoriske litteratur. [Review of recent literature of pharmaceutical history] p. 54-60.

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- 22590 DAVIDSON D T Jr The medical management of epilepsy. p. 147-52.
- 22591 KOOP C E Certain aspects of surgery of the newborn. p. 153-7.
- 22592 POLLACK O J Fiction and facts about lipidotropic medication in atherosclerosis. p. 157-9.
- 22593 VILKIS C Black widow spider bite. p. 159-62.

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- 22594 STUDER A, FREY J R Wirkung von Cortison auf die ruhende und die mit Vitamin A oder Testosteronpropionat zur Proliferation gebrachte Epidermis der Ratte. [Effect of cortisone on the not proliferating epidermis and on the proliferation of the epidermis of the rat brought about by vitamin A or testosterone propionate] p. 1-16.
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- 22596 PINKUS H Anatomie der Haut. [Anatomy of skin] p. 43-85.
- 22597 KROEPLI P Physiologie. [Physiology of skin] p. 86-95.
- 22598 LUTZ W Anlagenanomalien und Tumoren. [Anomalies and tumors of skin] p. 65-70.

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- 22603 SITZUNGSBERICHT DER 127. Tagung der Niederländischen Dermatologen-Vereinigung. p. 107-15.

- 22604 BURCKHARDT W Ekzem. [Eczema] p. 116-27.

- 22605 MAIRE M Pemphigus, dermatitis herpetiformis, Impetigo herpetiformis, Acrodermatitis continua Hallopeau. [Pemphigus, dermatitis herpetiformis, Impetigo herpetiformis, acrodermatitis continua Hallopeau] p. 128-34.

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- 22607 KOOLJ R, VLOTEN T J VAN Epidermal sensitization due to sulphonamide drugs; groups- and cross-sensitivity; photosensitivity; passive transfer of antibodies; leftwich reaction. p. 151-67.

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- 22610 LEDER M Gewerbliche Hautschädigungen durch Dichlor-diäthyl-methylamin (Nitrogen Mustard). [Occupational skin diseases caused by nitrogen mustard] p. 176-9.

- 22611 VERSAMMLUNG der Niederländischen Dermatologen-Vereinigung. p. 180-6.

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- 22616 STORCK H, HOIGNÉ R, KOLLER F Thrombozytenabfall als Hilfsmittel zur Allergiediagnose. [Decrease in thrombocytes in diagnosis of allergens] p. 221.

- 22617 UDERBETZIN T Experimentelle Erzeugung von Lupus-erythematodes-Zellen. [Experimental fabrication of lupus-erythematous cells] p. 222-6.

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- 22674 TELLER H Zur Penicillinbehandlung der Frühsyphilis. [Penicillin therapy of early syphilis] p. 99-107.
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- 22677 KLEINSORGE H, KLUMBIES G Vitamin B<sub>12</sub> und seine Anwendung bei der Behandlung der Biermer'schen Anämie. [Vitamin B<sub>12</sub> & its therapeutic use in pernicious anemia] p. 172-5.
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- 22679 UNGER H Was leistet die fraktionierte Magensaurebehebung mit Diäthylaminohälogabes (Dehydral)? [Evaluation of fractionated gastric analysis after administration of dehydral] p. 178-82.
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- 22686 HEIDELMANN G Ganglienblockade bei peripheren Durchblutungsstörungen. Wirkung und Grenzen. [Blockage of ganglia in disturbances of peripheral vascularisation. Effect and limits] p. 206-9.
- 22687 WEBER K Über die Zuverlässigkeit des röntgenologischen Ulcusnachweises im deformierten Bulbus duodeni. [The reliability of the x-ray demonstration of ulcers in the deformed bulbus duodeni] p. 209-10.
- 22688 PIETSCHE J Die klinischen Erfahrungen mit dem neuen Anästhetikum "Falicain" in der Augenheilkunde. [Clinical experience with the new anesthetic drug "falicain" in ophthalmology] p. 210-3.

- 22689 FINDESEN D G R Wann sollte Serumkontrolle auf Syphilis erfolgen? Indikationen, Wert und Fehlerquellen der Chediak-Trockenblutreaktion. [Serological control of syphilis. Indications, value and errors of the Chediak dry blood reaction] p. 212-5.
- 22690 HESSE P Eignung auf Syphilis mittels einer Trockenblutreaktion. [Search for syphilis with a dry blood reaction] p. 215.
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- 22693 ERDMANN G Dihydrostreptomycin oder Alt-Streptomycin zur Behandlung der Meningitis tuberculosa? [Dihydrostreptomycin & streptomycin in therapy of tuberculous meningitis] p. 235-9.
- 22694 SONNECK H J Erythematodes discoides chronicus cum exacerbatione acuta durch Spiroch. [Erythematous discoides chronicus with exacerbation by spirochid] p. 239-44.
- 22695 LACHMANN H Zur Frage der salzfreien Kost bei Hypertonien und kardialen Dekompensationen. [Salt free diet in hypertension & cardiac decompensation] p. 244-7.
- 22696 MAY E Die Beeinflussung der Hypertonie und peripherer Durchblutungsstörungen mit Diäthylaminohälogabes (Dehydral). [Therapy of hypertension & peripheral vascular diseases with dehydral] p. 247-9.
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- 22698 BROCKELMANN C Methoden der kontrollierten Gewinnung von Untersuchungsmaterial zur Ermittlung von Typhus-, Paratyphus- und Enteritis-Bakterienauscheidern. [Methods to obtain under control specimen to find carriers of typhoid, paratyphoid & enteritis bacteria] p. 250-4.

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- 22700 KRETSCHMER O Beeinflussung der coronaren Durchblutungsstörung von der Headache Zone aus. [Treatment of disorders of the coronary circulation with reference to Head's zone] p. 268-70.
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- 22702 REDEZKY H Die soziale Bedeutung des Diabetes mellitus und seine Berücksichtigung in sozial-medizinischer Hinsicht. [The social significance of diabetes mellitus and its consideration with reference to social medicine] p. 280-1.
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- 22707 SCHEEL P F Orthopädie, Volksgesundheit und Volkswirtschaft. [Orthopedics, public health and public administration] p. 310-3.

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22744 ALDER A Die Urämie als Ursache ungeklärter Anämien und Myelopathien. [Uremia as cause of anemias and myelopathies of obscure nature] p. 536-7.

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- 22764 GEPPERT E G, MULLER K H Die Wurzelzementapposition als messbarer Ausdruck der Kau- und Druckbelastung des Zahnes. [Apposition of root cement as measurable sign of masticatory strain on the tooth] p. 97-119.

- 22765 HARNDT E Der Ursprung des Epithels bei der Ausheilung chronischer Parodontiden. [The origin of epithelium in the radical cure of chronic pulpitis] p. 119-27.

- 22766 BOTTYAN I Fokalallergie und Bottyan-Test. [Focal allergy and Bottyan test] p. 127-38.

- 22767 MATHIS H Angebliche Lungenblutung, Endotheliummetastase in der Mundhöhle, funktioneller Reizzustand des Vagus-Glossopharyngeus. [Alleged pulmonary hemorrhage, endotheliomatous metastases to the oral cavity, and the functional reactivity of the n. vagus-glossopharyngeus] p. 136-44.

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- 22768 FRANZ M Pathologische Befunde im apikalen Parodontium vitaler Zähne. [Pathology of the apical parodontium of vital teeth] p. 177-205.

- 22769 ADLER P, GERGELY L Über den Einfluss der Extraktion des ersten bleibenden unteren Mahlzahnes in der Jugend auf den Kariesbefall des Gebisses [Effect of extraction of the first lower molar in youth on dental caries] p. 205-12.

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- 22770 EULER H „Unserem“ Pathologen zum 60. Geburtstag am 14. April 1952. [To Herbert Slegmund on his 60th birthday] p. 1-7.

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- 22772 STEINHARDT G Neuere Erfahrungen über Verlauf und Behandlung des Kiefergelenk-Knackens. [Recent experience on the progress and treatment of the crackling jaw] p. 37-54.

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- 22775 KLINGE K Die Streptokokken in der Mundflora bei Karies und Parodontose. [Streptococcus in the oral flora in dental caries and parodontosis] p. 1068-74.

- 22776 WINKELMAIR O Beitrag zur Frage von Doppelbildungen an menschlichen Zähnen II. On twin formations of human teeth II.] p. 1075-88.

- 22777 MUHLEMAN H R Die Beeinflussung des Parodonts mit den verschiedenen kieferorthodontischen Apparaten. [The effect of various orthodontic apparatus on the periodontium] p. 1087-99.

- 22778 SPENGLER H J, SCHAEFFER H Klinische Erfahrungen mit Rapid-Palaposit. [Clinical evaluation of rapid-palaposit] p. 1100-3.

- 22779 KNOCH E Zur Technik des Abdrucks für partielle Prothesen. [Impression technic for partial dental prosthesis] p. 1104-6.

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- 22782 LOEBICH O Über den Randschluss der Amalgamfüllung. [On marginal percolation of amalgam fillings] p. 1194-99.

- 22783 SCHWINDLING R Über die Formveränderungen der unmittelbar nach der Abdrucknahme mit Gips ausgegossenen Alginatabdruckmassen und ihre Ursachen; ein Beitrag zur Prüfmethodik elastischer Abdruckmassen. [Alginate compounds, causes of change in shape after pouring the impression with gypsum; contribution to test methods of elastic compounds] p. 1199-1212.

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- 22785 STAEGEMANN Prof. Dr. O. Hübner zu seinem 75. Geburtstag. [To O. Hübner on his 75th birthday] p. 1215-16.

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- 22789 SAUERWEIN E Über Erfahrungen mit Pyodontal bei der Behandlung entzündlicher Parodontopathien. [Studies on pyodontal in therapy of parodontitis] p. 1223-7.

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- 22791 LIBERA F J Das Problem der gaumenseitigen Prothesen—unter besonderer Berücksichtigung des Kamba-Systems und dessen Möglichkeiten. [Problem of palate-free prosthesis with special reference to the Kamba-System and its possibilities] p. 1333-7.

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- 22795 BECK H Über die Tuberkulose der Kaumuskelatur. [Tuberculosis of the masticatory muscles] p. 1361-7.

- 22796 FRANK J Über Temperaturmessungen an der Zahnkronen- und ihre Bedeutung für die Kenntnis der Durchblutungsverhältnisse des gesunden und erkrankten Parodontiums. [Temperature measurements of the parodontal region and its evaluation in blood circulation of the healthy and diseased periodontium] p. 1368-75.

- 22797 SPRETER VON KREUDENSTEIN T Mittel zum Schutz der Pulpa bei der Füllung mit schnellhärtemdem Kunststoff. [Means of pulp protection from acrylic resins] p. 1383-6, passim.

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- 22804 SAUERWEIN E Das Spaltungsvermögen einiger Karieskeime und des Bact. Acidophilum gegenüber verschiedenen Kohlehydraten und deren Reaktion auf das Speichel-pH. [The splitting power of certain caries microorganisms and of Bacterium acidophilum in relation to various carbohydrates and their reaction on the saliva pH] p. 73-87.

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- 22806 LISKE A Erfahrungen über die Zweiphasenmethode mit Albrecht Neu an jugendlichen Zähnen. [Evaluation of the two phase method with Albrecht-Neu on juvenile teeth] p. 93-96.

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- 22808 FRÖHLICH E Gewebeveränderungen als Folge schleimhautgetragener Prothesen. [Tissue changes resulting from ridge worn dental prosthesis] p. 107-18.

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- 22815 TIEGEL H Zur Herstellung von Kunststofffüllungen mit Hilfe des Yrico-Verfahrens. [The technique of fillings from acrylic resins with the help of the Yrico retention plan] p. 165-6.

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- 22819 SCHMITZ W Zahnschutzhärtung durch Fluoridlackierung. [Tooth protection by brushing with fluorine] p. 204-6.

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- 22823 TRAUNER R Die Alveolarkammplastik im Unterkiefer auf der linguale Seite zur Lösung des Problems der unären Prothese. [Ridge grafting on the lingual side of the mandible to solve the problem of lower prosthesis] p. 256-61.

- 22824 JUNG T Über die zahnärztliche Röntgenapparatur, insbesondere den Oralix. [On the dental roentgen apparatus, especially the oralix] p. 262-9.

- 22825 FÄBER F Die Gefahren der intrafokalen Penicillin-Injektion und der Vermeidung operativer Eröffnung bei akuten pyogenen Infektionen des Kieferbereiches. [The dangers of the intrafocal penicillin injection and of the avoidance of incision in acute pyogenous infections of the jaw region] p. 270-3.

- 22826 HAUSER P Zur Frage der lokalen Penicillin-Applikation bei den akuten odontogenen pyogenen Infektionen. [On local penicillin application in odontogenic pyogenous infections] p. 274-81.

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- 22828 SCHUCHARDT K Die Epidermistransplantation bei der Mundvorhofplastik. [Epidermis transplantation in plastic surgery of the mouth atrium] p. 364-9.

- 22829 VEDER H H Ein Fall von doppelseitiger Parotisdystopie. [A case of bilateral displacement of the parotid gland] p. 369-72.

- 22830 WOLF H Mediane Oberlippenpalte mit Persistenz des Frenulum labiale. [Median cleft of the upper lip with persistence of the frenulum labiale] p. 373-9.

- 22831 HARNISCH H Zur Toxizität des Xylocains. [Toxicity of xylocaine] p. 380-4.

- 22832 PROELL F Der Einfluss der Steinmetz-Kraftmeile und -brots auf den Gesamtorganismus und seine Funktionen, speziell auf den

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- 22835 BEYELER K Die syndakdale Therapie nach Fuchs als Hilfsmittel zur parodontalen Reaktivierung. [Syndakdial therapy according to Fuchs as an aid in periodontal reactivation] p. 416-24.

- 22836 FOCKE G Die Zahnbürste in der Parodontalhygiene. [The tooth brush in periodontal hygiene] p. 425-9.

- 22837 HELD A J, GRASSET E Pulpa- und Dentinschädigungen durch Fluor-Intoxikation bei erwachsenen Meeresschweinchen. [Damage to dental pulp and dentin by fluorine intoxication of grown guinea pigs] p. 430-8.

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- 22839 KORKHAUS G Über die erbliche Disposition zur Parodontose. [Hereditary disposition of parodontosis] p. 441-8.

- 22840 LENTRODT K W Kasualistischer Beitrag zur Neuraltherapie. [Casualistic contribution to the neural therapy] p. 449-51.

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- 22842 MUHLEMANN H R Parodontolyse und Parodontalinsuffizienz. [Parodontolysis and parodontal insufficiency] p. 454-6.

- 22843 PALAZZI S Prophylaxe der Karies durch Fluor; Das Problem vom allgemeinen Standpunkt aus gesehen. [Prophylaxis of dental caries with fluorine; a general view point of the problem] p. 457-60.

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- 22845 FENEIS H Gefüge und Funktion des normalen Zahnfleischbindegewebes. [Anatomy and physiology of the normal gingiva] p. 467-76.

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- 22849 DÖRING G, MAGUN R Trigeminalneuralgie und Arteriohypertonie. [Trigeminal neuralgia and arterial hypertension] p. 196-217.

- 22850 HEEPE F, LAMBRECHT E Über den diagnostischen Wert der Ferrocyankall-Eisigsäure-Reaktion nach Pawlowitsch im Liquor. [The diagnostic value of potassium cyanide acetic acid reaction in cerebrospinal fluid after Pawlowitsch] p. 218-36.

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- 22853 GÄNSHIRT H Über den zentralen Tod beim Hirntumor. [On central death in brain tumor] p. 247-67.

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- 22858 KUFFS H, BRAUNMÜHL A VON Über zwei klinisch und histopathologisch bedeutungsvolle Fälle von multipler bzw. diffuser Sklerose. [Two clinically and histopathologically important cases of multiple and diffuse sclerosis] p. 349-62.

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- 22860 WILD H Vegetative Störungen nach Hirntrauma. [Vegetative disturbances after brain injury] p. 352-99.

- 22861 ZÜLCH K J Traumatische Störungen der Motorik und Sensibilität und ihre Resitution. [Traumatic disturbances of the motoric and sensory system and their therapy] p. 400-30.

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- 22866 SANDHITTER W Über das Vorkommen von Pseudokalk in Gehirnen von Fetus, Säuglingen, Kleinkindern und Jugendlichen. [Pseudocalcifications in the brains of fetus, infants and juveniles] p. 461-96.

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22878 HOFFMANN F A Wirkt der Jendrassik'sche Handgriff nur auf monosynaptische oder auch auf polysynaptische Reflexe? [The Jendrassik's maneuver and the monosynaptic and the polysynaptic reflexes] p. 310-16.

22879 SPECKMANN K, KLEINBAUM H Über die Beeinflussbarkeit Headischer Zonen durch Histamin und Antihistamin. Ein Beitrag zur Pathophysiologie des übertragene Schmerzes und des Funktionswandels. [On the effect of histamin and antihistamin on Head's zone; a contribution on pathophysiology of referred pain and of the functional shifts] p. 317-26.

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22884 DIETRICH H Klinisch-röntgenologische Fall von cystischer Ausstülpung des Dachs des dritten Ventrikels, Balkenmangel, Porencephalie, Hydrocephalie und Riesenzistfontanellknochen. [Clinical and roentgenologic aspects of a case of cystic evagination of the roof of the third ventricle, agenesis of the corpus callosum, porencephaly, hydrocephalus and giant accessory bone in the frontal fontanel] p. 407-20.

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22886 ORTMANN R Über die Einförmigkeit morphologischer Reaktionen der Ganglienzellen nach experimentellen Eingriffen. [On the morphologic uniformity of ganglion cell reaction to experimental irritation] p. 431-44.

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22893 BRAUCH F, PRESSLER K Isorhythmie des Herzens. [Isorhythmia of the heart] p. 588-99.

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- 23385 BONFILS S Le diagnostic précoce du cancer de l'estomac à la lumière des discussions récentes. [Early diagnosis of stomach cancer in the light of recent discussions] p. 1043-8.
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- 23387 BRULE G L'endoscopie dans le cancer de l'estomac. [Endoscopy in cancer of the stomach] p. 1063-4.
- 23388 NEUVICQ E La responsabilité des centres anticancéreux. [The responsibility of cancer control centers] p. 1075.

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- 23394 ROSSI L L'associazione betulla alba glicerosolfato di sodio e vitamina B<sub>1</sub> nel trattamento dei postumi di emiplegia delle arti superiori e di nevriti; prime osservazioni. [Association of white birch, sodium glycerophosphate, and vitamin B<sub>1</sub> in the treatment of sequelae of hemiplegia, lumbar arthrosis, and neuritis; preliminary observations] p. 83-5.
- 23395 URBANO L Esperienze cliniche sulla terapia con dimetilbenzilpiridilettilendiamina associata a teofillina, efedrina, feniltillamoniurea (pirasmin) nelle sindromi asmatiche. [Clinical experience in the treatment of asthmatic syndromes with dimethylbenzylpyridylethylenediamine associated with theophylline, ephedrine, and phenylethylmalonylurea] p. 86-8.
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- 23401 PAOLINI A, RAINERI G Documentazione clinica dell'alluminoterapia. [Clinical aspects of aluminum therapy] p. 107-10.
- 23402 BUTTI G Alcuni dati sull'uso del dietilstilbestrolo nella orchite parotitica. [Certain data on the use of diethylstilbestrol in orchitis parotitica] p. 111-3.
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- 23404 LEONI S Su di un caso di endocardite batterica guarita con aureomicina. [Case of bacterial endocarditis treated with aureomycin] p. 118-9.
- 23405 BRUNETTI M Azione fisiologica della Metionina. [Physiological action of methionine] p. 119-22.

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- 23408 HELLER L Die Eiweissstherapie der Spättoxikosen und ihre physiologischen Grundlagen. [Protein therapy of late pregnancy toxemias and its physiological basis] p. 207-17.
- 23409 DAHR P Praktische Erfahrungen über Schwangerschaftsunterbrechung und Sterilisation bei der familiären Erthroblastose. [Practical observations on pregnancy interruption and sterilization in familial erythroblastosis] p. 218-28.
- 23410 KIRCHHOFF H, KRAUBIG H Einige Bemerkungen zur Sero-Diagnostik der Toxoplasmose. [Observations on serodiagnosis of toxoplasmosis] p. 228-34.
- 23411 BOMMER W Der Nachweis von Trichomonas vaginalis, einschliesslich toter und degenerierter Formen mit Hilfe des Phasenkontrastmikroskops. [Phase contrast microscopical detection of Trichomonas vaginalis, including dead or degenerated protozoa] p. 234-44.
- 23412 DOLFF C Ein neues Zeichen zum Nachweis des intrauterinen Frucht Todes, zugleich ein Beitrag zur pränatalen Diagnose der Übertragung. [A new sign indicating intrauterine fetal death, with observations on prenatal diagnosis of missed abortion] p. 244-50.
- 23413 BAUER O Totale Aplasie der Lendenwirbelsäule bei einem Neugeborenen. [Total aplasia of the spine in newborn] p. 250-6.
- 23414 NEVINNY-STICKEL H Endometrium-tuberkulose und ausgeprägte Schwangerschaft. [Endometrial tuberculosis and normal pregnancy] p. 256-64.
- 23415 BAIL W Tubertuberkulose mit Blutung in die Bauchhöhle. [Tuberculosis of the fallopian tubes with abdominal hemorrhage] p. 264-6.
- 23416 KOLONJA S Tetanus und Schwangerschaft. [Tetanus and pregnancy] p. 266-70.
- 23417 SCHUMACHER L Zur Eignung der extraduralen Spinalanästhesie nach Buchholz und Lesse in Gynäkologie und Geburtshilfe. [Value of Buchholz and Lesse's method of extradural spinal anesthesia in gynecology and obstetrics] p. 270-2.

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- 23420 STAEMMLER M Fetale Infektionen. [Fetal infections] p. 301-17.

- 23421 WIMHOFFER H Behandlungsergebnisse des Kollumkarzinoms in der Heidelberger Klinik 1936-1945. [Results in therapy of cervical carcinoma at the Heidelberg clinic 1936-45] p. 317-27.

- 23422 WALCH E, SEIDLER E Behandlung des Fluor vaginalis mit lebenden Milchsäurebakterien. [Live Lactobacilli in leukorrhea therapy] p. 327-33.

- 23423 GREBE H Können Abtreibungsversuche zu Missbildungen führen? [Malformations caused by attempted abortion] p. 333-9.

- 23424 RUPPERT H Zur Schmerzausschaltung bei vaginalen Entbindungsoperationen. [Analgesia in vaginal delivery operations] p. 340-6.

- 23425 NOACK H Polamidon C in der Geburtshilfe. [Polamidon C in obstetrics] p. 347-51.

- 23426 BUCHHOLZ R, LÖSCHE G Unsere Erfahrungen mit Isopropylchlorid IPC als Kurzmarkotikum und Geburtsanalgikum. [Our results with isopropyl chloride as a short anesthetic and labor analgesic] p. 351-6.

- 23427 SAUTER H Stellungnahme zu den Arbeiten von Fegerl und Narik über, Beeinflussung der Wehentätigkeit durch das sympathische und parasympathische Nervensystem, sowie das funktionelle Verhalten des unteren Uterinabschnittes sub partu. [Comments on the articles, influencing labor through the sympathetic and parasympathetic nervous system, and the functional condition of the lower uterus during labor] p. 357-59.

- 23428 SCHROEDER C, HECKEL H Die Bedeutung der Elektroenzephalographie für die Geburtshilfe und Gynäkologie. [The importance of electroencephalography for obstetrics and gynecology] p. 359-65.

- 23429 FENNEMANN A Erfahrungen mit dem Krötentest unter besonderer Berücksichtigung der Frühdiagnose. [Results with the frog test with special consideration of early diagnosis] p. 365-7.

- 23430 DOLD H, THIESSEN P Beitrag zur biologischen Funktion der Vernix caseosa. [The biological function of the vernix caseosa] p. 368-75.

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- 23432 NOLLE H Operative Behandlung der Genitaltuberkulose der Frau unter Verwendung moderner Bakteriostatika. [Surgical therapy of female genital tuberculosis with use of modern bacteriostatics] p. 496-503.

- 23433 RUNGE H, HARTERT I Untersuchungen mit Depot-Liquemin. [Studies on depot liquemin] p. 506-24.

- 23434 HUBER H, BORMANN G Zur Klinik des Chorionepithelioma malignum. [Clinical treatment of chorio-epithelioma] p. 511-24.

- 23435 DEETEL H Hepatitis epidemica und Schwangerschaft. [Epidemic hepatitis and pregnancy] p. 525-34.

- 23436 AUGUSTIN E Über den Wert der intrauterinen Sulfonamidadministration. [The value of intrauterine sulfonamide administration] p. 534-41.

- 23437 HOLTERMANN C Zur chirurgischen Behandlung (Venenoclebung, Venenextirpation) der thrombophlebischen und lymphangitischen Form der puerperalen Allgemeininfektion. [Surgical therapy (ligation, extirpation of veins) in the thrombophlebotic and lymphangitic form of general puerperal infection] p. 541-7.

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- 23439 MITTELSTRASS H Chemoprophylaxe und Chemotherapie in der Geburtshilfe. [Obstetric chemoprophylaxis and chemotherapy] p. 577-88.

- 23440 HEYDE W, LAAS E Strahlenreaktionen höhergelegener Darmabschnitte während der Behandlung des Kollumkarzinoms. [Early reactions in an upper intestinal section during radiotherapy of uterine cervix carcinoma] p. 588-96.

- 23441 DUBRAUSZKY V Ovarialgeschwülste und Rete ovarii. [Ovarian tumors and rete formations] p. 596-601.

- 23442 MEINREKEN H Zur Frage der Rückbildung der Uterusschleimhaut bei lebender abgestorbener Extrateringravidität. [Degenerative changes of the uterine mucosa in vital and necrotic extrauterine pregnancy] p. 602-10.

- 23443 HINZ W Ausgedehnte Amnionnekrose bei sogenannter Schleimgeburt. [Disseminated amnion necrosis in so-called mucoid labor] p. 610-6.

- 23444 VOLLMAR J, STOLL P Über die Haltbarkeit von Schwangerschaftshormonen in Blut- und Plasmakonserven. [Stability of pregnancy hormones in preserved blood and plasma] p. 616-9.

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- 23447 LUCKHAUS G Hypophysentumor und Eklampsie. [Pituitary tumor and eclampsia] p. 632-4.

- 23448 STÜBLER E Woher stammt das geburtshilfliche Phantom. [The origin of the obstetric phantom] p. 634-7.

- 23449 RICHTER K, ALBRUCH W Ergebnisse der Sphinkterometrie nach Erwehler Totalextirpation. [Sphincterometric findings after extensive total extirpation] p. 637-41.

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- 23452 THOM H Über die Genitaltuberkulose der Frau nach obduktionsbefunden der letzten 30 Jahre. [Genital tuberculosis in women; autopsy findings of the past 30 years] p. 651-6.

- 23453 SCHWARZ P Spontane Amputation der Cervix uteri intra partum. [Spontaneous intrapartum amputation of the uterine cervix] p. 655-66.

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- 23458 DROOGLEEVEER FORTUYN J W Verslag van de Ziektenfondsrade over het jaar 1950; opmerkingen en beschouwingen. [Report of the council on health insurance for 1950; comments and considerations] p. 121-5.

- 23459 QUARLES VAN UFFORD W J Het sputumonderzoek bij asthma bronchiale. [Sputum examination in bronchial asthma] p. 126-9.

- 23460 BANNING C Het voorkomen van serum hepatitis (inoculation hepatitis). [The occurrence of serum hepatitis (inoculation hepatitis)] p. 129-30.

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- 23469 TMAKOV V D, KHAZANOV M I Organizatsionnye osnovy porozheniya effektivnosti meropriyatiy po profilaktike disenterii. [Organizational principles in increase of efficacy of preventive measures in dysentery] p. 11-8.

- 23470 POPOV I N, CHEREKASOV E F, TRAKHMAN O L Opreделение porogovoi koncentratsii serazistogo gasa po sapkhu. [Determination of olfactory threshold concentration of sulfur dioxide] p. 16-20.

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- 23472 KLIUGIN S A, MAL'YEBEVA A E K. Voprosu o normirovani podvishnosti vozdukh na predpriyatiakh tekstil'noi promyshlennosti. [Regulation of air temperature and humidity in textile industry] p. 22-8.
- 23473 AKSENFEL'D N I. Sanitarno-gigienicheskaia otsenka meropriyatiy po uluchsheniui uslovii truda v karbidnom tsekh. [Sanitary-hygienic evaluation of measures for improvement of working conditions in carbide industry] p. 22-31.
- 23474 PLESCHITZER A I A. K voprosu o dif-fuzno-fibroticheskikh formakh silikoz. [Diffuse-fibrotic forms of silicosis] p. 31-3.
- 23475 SIMSKALA A M. Fosfatiznyi metod kontrolla pasterezatsii v primerenii k smetane, tvorogu i syru. [Phosphate method of control of pasteurization applied to cream, curds, and cheese] p. 34-9.
- 23476 SUKHOVA M N, DYKHNO M A. Bor'ba s insanotropnymi mukhami v profilaktike kishchennykh zabolevani. [Control of domestic flies in prevention of gastrointestinal diseases] p. 39-41.
- 23477 KANEVSKII L O, LOTOVA E I, FOKINA N S. O zadachakh ischeniia istorii higieny v SSSR. [Study on history of hygiene in the USSR] p. 41-6.
- 23478 GOLUBEVA M T. Opredelenie tetranthropentazirita v vode. [Determination of tetranthropentazirite in water] p. 47-9.
- 23479 FOMICHEVA N I, MEL'NIKOVA P A. Ekspresnoe opredelenie mal'kh kolichestv dimetilaniina v vozdukh. [Rapid determination of small quantities of dimethylaniline in air] p. 49-52.
- 23480 LAVRUMOV V A. O kolichestve zaseva kolonii, kharakternykh dlia gruppy kishchnoi palochki, na vtoruiu brodil'nuu probu; predvaritel'noe soobshchenie. [Quantitative aspect of culture of the colony characteristic of the group of enteric bacteria on second fermentative test; preliminary communication] p. 52-3.
- 23481 LAVROV A A. Itogi soveshchaniiia rabotnikov gazogeneratorsnykh stantsii. [Report of the conference of gas workers] p. 54-5.
- 23482 VORONTSOVA E I. Chetvertaia nauchnaia sessia Sverdlovskogo oblastnogo instituta higieny truda i professional'nykh zabolevani. [4th Scientific conference of the Sverdlovsk Regional Institute of Industrial Hygiene and Occupational Diseases] p. 55-7.
- 23483 ACHITKOVA M G. Vesolozhnoe soveshchanie gosudarstvennykh sanitarnykh inspektorov po gigenie pitaniia. [All-Russian conference of state food inspectors] p. 58-9.
- 23484 NIKITIN M I A. Nauchnaia konferentsiia po voprosam gigenie pitaniia. [Scientific conference on food hygiene] p. 59.

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- 23485 AZZI E, CAVAZZUTI F. Osservazioni sulla formula leucocitaria. 1) La frequenza delle varie classi di leucociti nelle diverse sezioni dello striscio. 2) Variabilita della formula in rapporto a gocce prelevate in momenti successivi. [Observations on leukocytic formula; frequency of various classes of leukocytes in various sections of the slide; variability of the formula in relation to drop prevalent in successive moments] p. 341-59.
- 23486 LODI A, RAGAZZONI L. L'attivita colinesterasica del siero di sangue nelle epatopatie. [Cholinesterase activity of blood serum in liver diseases] p. 360-77.
- 23487 TELO W. Modificazione tecnica della prova di labilita colloidale di Mallen. [Modified technique of Mallen's colloidal lability test] p. 378-83.
- 23488 VISCONTI M F, CARRERAS L. Contributo istologico dell'influenza esercitata dall'alfa-tocoferolo sulla ghiandola mammaria. [Histological effect of alpha-tocopherol on the mammary gland] p. 384-98.

- 23489 CECCHINI M. Su possibili rapporti fra trombocitopenia migrante e neoplasia, clinicamente silente, del tubo digerente. [Possible relation of migrating thrombophlebitis to silent neoplasm of the digestive system] p. 399-407.
- 23490 FLAMMINO M. Rilievi clinico-statistici in tema di pleuriti esudative tbc nel periodo pre-intra post-bellico. [Clinical and statistical studies on tuberculous exudative pleurisy before, during, and after the war] p. 408-28.
- 23491 GUNELLA G, AZZALI L. Le perfusioni in vena di APAS nel trattamento della T.b.c. polmonare; (nota preventiva). [Intravenous PAS therapy of pulmonary tuberculosis] p. 429-39.
- 23492 CAPRETTI G. Il cateterismo cardiocircolatorio nelle cardiopatie congenite ed acquisite. [Cardiovascular catheterization in congenital and acquired heart diseases] p. 440-6.

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- 23494 OCCHIPINTI S, ASCHIERI F. Una nuova prova cardiocircolatoria: il test alla methedrine. [New cardiocirculatory test; methedrine test] p. 87-95.
- 23495 CORELLI D. L'anestesia generale controllata nel tetano conclamato. [Controlled general anesthesia in tetanus] p. 98-103.
- 23496 SEVESO M. Sull'uso di un potente antiparassitico, la bantnine, in anestesia. [Use of a potent parasympholytic, bantnine, in anesthesia] p. 104-7.
- 23497 NERI F. L'uso del curaro negli interventi ginecologici per via addominale. [Use of curare in abdominal gynecological interventions] p. 108-12.
- 23498 OCCHIPINTI S, ASCHIERI F, AROLDI A. Rendiconto statistico dell'attivita del centro trasfusione dell'Istituto di Patologia Chirurgica di Parma. [Statistical report of the activity of the transfusion center of the Institute of Pathology Chirurgica at Parma] p. 113-21.
- 23499 PCHEINITCHNIKOV V. L'anestesiologia moderna in Russia. [Modern anesthesiology in Russia] p. 122-4.

#### GIORNALE ITALIANO DELLA TUBERCULOSI. (Milano)

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- 23500 KNIPPING H W, LOMBARDO G G. Problemi funzionali in pneumologia e cardiologia; con speciale riguardo ai recenti progressi della chirurgia toracica. [Functional problems in pneumology and cardiology, with special reference to recent progress in thoracic surgery] p. 3-10.
- 23501 ROSSI B. Il trattamento delle rotture di caverne tubercolari durante interventi di toracoplastica e di pneumotomia extrapleurica. [Treatment of rupture of tuberculous caverns during thoracoplasty and extrapleural pneumothorax] p. 11-4.
- 23502 FERRARIS A. La narcosi in sistema chiuso a va e veni nella chirurgia della TBC polmonare. [Narcosis by closed to and fro circuit in surgery of pulmonary tuberculosis] p. 15-8.
- 23503 ZANZUCCHI G, LUPACCHINI A. Di alcuni casi di TBC laringea insensibili agli antibiotici e trattati con galvanocautica. [Several cases of laryngeal tuberculosis resistant to antibiotics, treated with galvanocautery] p. 19-24.
- 23504 CASATI G. Eliminazione della vitamina C durante il trattamento con PAS. [Vitamin C elimination during PAS therapy] p. 25-9.

- 23505 PAZIENZA C. Contributo radiologico allo studio delle reciproche influenze tra le caverne tubercolari del polmone ed i loro bronchi di drenaggio. [Radiology of the reciprocal effects of tuberculous caverns of the lungs and their bronchial drainage] p. 30-9.
- 23506 SCARINCI C, GALLETTI F. Trattamento delle caverne inerti o insufflate, sotto PNT, mediante instillazioni endobronchiali guidate di PAS. [Treatment of inert or insufflated caverns, under pneumothorax, with controlled intrabronchial PAS] p. 40-4.
- 23507 BIDONE L, VAGLIE E G. Osservazioni cliniche sulla associazione terapeutica TBI e streptomina nella cura della TBC polmonare. [Clinical observations on combined TB 1-streptomycin therapy of pulmonary tuberculosis] p. 45-7.
- 23508 MIADONNA V. Studio allergometrico comparativo di alcune tuberculine in soggetti affetti da forme varie di TBC polmonare. [Comparative allergometry of various types of tuberculin in various forms of pulmonary tuberculosis] p. 48-51.

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- 23510 MUNIER I. Considerazioni sul microclima delle sale operatorie. [Considerations on micro-climate in operating rooms] p. 233-6.
- 23511 CIMITAN O. Antipiretici e analgesici della serie pirazolonica. [Antipyretics and analgesics from pyrazolone group] p. 237-8.

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- 23512 FERGUSON A E, BROWN A C, FERGUSON T. Some circumstances affecting the survival of premature children. p. 145-74.
- 23513 DENNISON W M, MacPHERSON D A. Acute appendicitis in the young child. p. 175-84.
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- 23515 JAMES T. A case of triple infestation with Trichuris trichuria, Ascaris lumbricoides and Enterobius vermicularis. p. 188-9.
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#### GROWTH. (Philadelphia)

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- 23518 KATZBERG A A. Tissue lysis by splenic preparations. p. 15-25.
- 23519 SWAN E F. Regeneration of spines by sea urchins of the genus Strongylocentrotus. p. 27-35.
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- 25743 HAGER H Permeabilitätsprüfungen an der Blut-Kammerwasser-Schranke und ihre klinische Bedeutung. [Determination of permeability of the barrier between the blood and the aqueous fluid and its clinical significance] p. 510-23.
- 25744 TREUMER K Glaukombehandlung durch Gelbkörperhormon. [Glaucoma therapy by corpus luteum hormone] p. 523-34.
- 25745 NIEDERMEIER S Zur Therapie mittels Dibenamin bei inflammatorischem Glaukom. [Therapy of inflammatory glaucoma with dibenamine] p. 535-8.
- 25746 FRIEDE R Conjunctivitis catarrhalis chronica bei Inkazeration der Caruncula lacrymalis. [Conjunctivitis catarrhalis chronica due to incarceration of the caruncula lacrymalis] p. 538-9.
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- 25762 RECHENBERG H K VON Die Beeinflussung des Wasserhaushaltes und des Kohlenhydratstoffwechsels durch Irgapyrin Irgapyrinämie und Irgapyringlycosurie. [The effect

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- 25764 DEMLING L, KINZLMEIER H, MANNUSS E Über die Veränderung des elektrokinetischen Potentials roter Blutkörperchen unter Einwirkung von Conteben. [On the changes of the electrokinetic potential of red blood corpuscles under the influence of conteben] p. 736-7.
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- 25767 BIRKLE K Beitrag zur Frage der zentral-nervösen Regulationen bei der Encephalographie. [On central nervous regulations in encephalography] p. 743.
- 25768 KELER W, VIVELL O Über das Vorkommen von Coxsackie-virus-Infektionen in Deutschland. [The occurrence of Coxsackie virus infection in Germany] p. 744.

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- 25777 MALORNY G, OHNESORGE F K Beeinflussung der tubocurarinlähmung durch calcium-Ionen vom blutwege her. [Effect of calcium ions on tubocurarine paralysis by the way of the blood] p. 784.
- 25778 KIRBERGER E, BÜCHER T Über die Beeinflussung der p-oxyphenylbrenztraubensäureausscheidung bei der Testacidprobe durch einen extrahepatischen Faktor; ascorbinsäure. [Modification of p-oxyphenylpyruvic acid excretion in the test acid test caused by an extrahepatic factor; ascorbic acid] p. 784-5.
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- 25783 MALSCH H, SCHMITT A Cyclische Veränderungen der Kerngrößen im Vaginalabstrich der Frau. [Cyclic changes in size of nucleus in vaginal smear] p. 15-17.
- 25784 KOSENOW W Die Zählung der Thrombocyten im Fluoreszenzlicht. [The count of thrombocytes in fluorescent light] p. 18-19.
- 25785 FRITZE E, DOERING P Die elektrische Ladung und der isoelektrische Punkt der Blutzellen und deren Beziehungen zur Zellfunktion. [The electric charge and the isoelectric point of the blood cells and their relation to the cell function] p. 19-22.
- 25786 ARNOLDS P, ERLMANN E Zur Problematik der Prothrombinbestimmung; Vergleichende Untersuchungen mit der Ein- und Zweiphasenmethode bei der Kontrolle der Dicumarinmedikation. [Problems of prothrombin determination; comparative studies with the one- and two-phase method in the control of the dicumarin medication] p. 22-5.
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- 25788 GOLDECK H, GROTH H, HORST W Strahlentherapie mit Radiothor bei Polycythemia rubra vera. [Radiotherapy with radiophosphorus in polycythemia rubra vera] p. 28-30.
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- 25793 HEINTZ R, SCHONBACH G Über die Wirkung von Hypophysenvorderlappensextrakten und einseitiger Nierendrosselung auf den Blutdruck, das Gefäßsystem und Organe der Ratte. [Effect of extracts from the anterior lobe of the hypophysis and one-sided throttling of the kidney, on blood pressure, vascular system and organs in rats] p. 40-2.
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- 25854 WEIS I Über einen glykolysehemmenden Faktor in Leberextrakten von Mäusen mit Impftumoren. [A factor inhibiting glycolysis in liver extracts of mice with inoculation tumors] p. 271-7.
- 25855 GYRI W Zur malignen Degeneration der Otitis fibrosa cystica. [Malignant degeneration of otitis fibrosa cystica] p. 277-80.
- 25856 MORITSCH R Halslymphdrüsenmetastase als erstes Zeichen eines Schilddrüsenkarzinoms bei einem 16 jährigen Mädchen. [Metastasis into neck lymphnode as first symptom of carcinoma of the thyroid gland in a 16 year old girl] p. 280-3.
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- 25858 JELINEK R Über das Auftreten einer Nebenlunge, als Mediastinaltumor operiert. [Additional lung, operated as mediastinal tumor] p. 286-90.
- 25859 PROPST A Über einen Zwischenzell-tumor des Hodens. [Interstitial tumor of the testis] p. 290-3.
- 25860 KOLONJA S, SCHREINER W Unsere Erfahrungen mit der Tumorseldiagnose nach Papanicolaou in der Früherfassung des Kollumkarzinoms. [Experiences in early tumor cell diagnosis with Papanicolaou method in carcinoma of the collum uteri] p. 293-7.
- 25861 BAUER E Die Tumoren des retikulo-endothelialen Stützgewebes des Rachenringes. [Tumors of the reticulo-endothelial tissue of the pharynx] p. 297-303.
- 25862 SEEGER P G Zum Problem der kancerogenen Entartung. [Cancerogenous degeneration] p. 304-7.
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- 25865 HAMPERL H Über die Begriffe Gutartigkeit und Bösartigkeit in der Geschwulstlehre. [Benignity and malignancy in neoplasms] p. 308-9.
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- 25876 BENNETT H S Some problems in microspectrophotometry with polarized light; dichroism in muscle mercaptides. p. 96-105.
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- 26874 KUBLANIVSKAYA G M Ob ispol'zovanii  
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- 26876 RAIKOV B E Ob odnoi neizvestnoi  
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- 26877 BIBLIOGRAFIYA. [Bibliography]  
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- 26878 KONFERENTSIYA po pochvennoi mikro-  
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- 26879 KONFERENTSIYA po bakteriial'nym  
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- 26880 O SODRUZHESTVE v rabote mikrobiologi-  
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- 26882 FUNFUNDIEBZIG Jahre Optische Werke  
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- 26883 POTONIE R Pollen- und Sporenformen  
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- 26885 KONIG J Über den Tuberkelbakterien-  
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- 26886 VAGO C Les possibilités de diagnostic  
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- 27002 SCUDERI R Il sistema liquorale labirintico in condizioni normali e patologiche. I. Origine e destino dei liquidi labirintici. [The labyrinthine fluid system in normal and pathological conditions. I. Origin and fate of the labyrinthine fluids] p. 81-137.
- 27003 FINOCCHI G Il sistema liquorale labirintico in condizioni normali e patologiche. II. Fisiologia del sistema liquorale labirintico. [The labyrinthine fluid system in normal and pathological conditions. II. Physiology of the labyrinthine fluid system] p. 138-70.
- 27004 DE AMICIS E Il sistema liquorale labirintico in condizioni normali e patologiche. III. Istio-patologia del sistema liquorale labirintico. [The labyrinthine fluid system in normal and pathological conditions. III. Histopathology of the labyrinthine fluid system] p. 171-228.
- 27005 FILIPPI P Il sistema liquorale labirintico in condizioni normali e patologiche. IV. Fisiopatologia generale del sistema umorale labirintico. [The labyrinthine fluid system in normal and pathological conditions. IV. General physiopathology of the labyrinthine fluid system] p. 229-66.

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- 27006 NEGRI M, PECCCHIAI L Ricerche istochimiche sulle cellule delle leucemie acute dell'infanzia. [Histochemical research on the cells of acute infantile leukemia] p. 671-5.
- 27007 CAVALLI V Su una nuova prova di disproteinemia: la reazione all'acqua distillata. [A new test for dysproteinemia: distilled water reaction] p. 675-8.
- 27008 DURAND P, SCAGLIOTTI I Valore clinico dell'indagine encefalografica nei bambini della prima infanzia. [Clinical value of encephalographic examination of infants] p. 678-90.

- 27009 BELLIERE G, CERRUTI V Indice di correlazione fra lipasi e amilasi ematica tra madre e neonato. [Indices of correlation between hematic lipases and amylases in mothers and infants] p. 690-3.
- 27010 COSSANDI E, LOMBARDI C Contributo clinico allo studio dell'ataxia acuta di Leyden-Westphal. [Clinical contribution to the study of Leyden-Westphal's acute ataxia] p. 693-7.
- 27011 ROTTINI G Quadro radiologico delle alterazioni scheletriche in un caso di nanismo tiroideo. [X-ray picture of skeletal changes in thyroid nanism] p. 697-9.

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- 27012 TOLENTINO P Impressioni pediatriche dalla Svizzera. [Impressions of pediatric in Switzerland] p. 707-8.
- 27013 GIANELLI A Presentazione di un caso di microcolon congenito. [Case of congenital microcolon] p. 709.
- 27014 BUFFONI L Streptomycin e ipertricosi [Streptomycin and hypertrichosis] p. 710.
- 27015 MORA G Orientamenti moderni della psicopatologia infantile in Svizzera; appunti di un soggiorno. [Modern orientations in the psychopathology of children in Switzerland] p. 711-5.
- 27016 SULAS V Su di un caso di invaginazione cronica a decorso atipico; diagnosi operatoria. [Case of chronic intussusception with atypical evolution; surgical diagnosis] p. 716.
- 27017 SANSONE G, COTELLESA G Su di un caso gravissimo di epatite tossica acuta con iperazotemia e blocco renale (avvelenamento da olio di chenopodio) trattato con successo mediante emagmina-trasfusione. [Severe case of acute toxic hepatitis with hyperazotemia and renal block (Chenopodium oil poisoning) treated successfully by exchange transfusion] p. 717.
- 27018 BUFFONI L Anasarca da distrofia da idrati di carbonio: pronta guarigione dopo dieta iperproteica e ipervitaminica e trattamento con plasma umano ed idrolisati proteici. [Anasarca caused by carbohydrate dystrophy; prompt recovery after high protein and vitamin diets and treatment with plasma and protein hydrolysates] p. 718-20.
- 27019 EUNIN C Il puntato tonsillare nell'infanzia. [Tonsil punctate in children] p. 720-2.
- 27020 ABBA G C Su un caso mortale di malattia emolitica del neonato. [Fatal case of fetal erythroblastosis] p. 722-3.
- 27021 SOLERI M C Le prove emogeniche nella tubercolosi trattata con streptomycina. [Hemogenic tests in tuberculosis treated with streptomycin] p. 723-4.
- 27022 SANSONE G, BASSI A Risposte immunitarie dopo introduzione simultanea di antigeni batterici e di gruppo sanguigno. [Immune response after simultaneous introduction of antigens of bacteria and blood group] p. 724-5.
- 27023 BELLIERE G Sul valore dei tests cutanei nella prevenzione degli incidenti da introduzione di mezzi di contrasto; ricerche nell'infanzia. [Value of skin tests in the prevention of complications of injections of contrast media; research on children] p. 725-8.
- 27024 BORI D V, BELLIERE G Il comportamento della lipasi ematica nel corso della nefrosi lipidica. [The behavior of blood lipase in lipid nephrosis] p. 726-8.
- 27025 BORI D V Gli equilibri idrici e salini e loro importanza nella patogenesi della tossicosi. [Water and salt balance and their importance in the pathogenesis of toxicoses] p. 728-32.
- 27026 LOMBEROSO U, ULCIGRAI L La prova di Quick nell'età infantile. [The Quick test for young children] p. 732-3.
- 27027 SANSONE G La insufflazione retroperitoneale come mezzo di esplorazione radiodiagnostica degli organi addominali del bambino, con particolare riguardo alla visualizzazione delle ombre renali. [Retroperitoneal insufflation as a method of radiodiagnostic exploration of the abdominal organs of children, with special reference to the visualization of renal shadows] p. 733-4.

- 27028 SANSONE G Presentazione di un caso di malattia di Cooley in lattante di 9 mesi; considerazioni sul significato diagnostico del tipo di emoglobina. [Case of Cooley's disease in a 9-month old infant; the diagnostic significance of the type of hemoglobin] p. 734-5.

- 27029 CHIARELLI F Su un caso di aracnodattilia. [Case of arachnodactyly] p. 735-7.

- 27030 FUMASI D Primi rilievi sulle variazioni dell'istaminemia nel corso della stimolazione polivaccinica locale (cura Acqua) della malattia di Heine Medin. [First findings on the variations of blood histamine during local polivaccine stimulus therapy (the Acqua treatment) of poliomyelitis] p. 738-40.

- 27031 SANSONE G Studio della sopravvivenza dei globuli rossi trasfusi a soggetti con diverso tipo emoglobinico; prime ricerche nel morbo di Cooley. [Survival of erythrocytes transfused in patients with various types of hemoglobin; first findings on Cooley's anemia] p. 740-1.

- 27032 LOMBEROSO C, BELLIERE G Risultati clinici della terapia penicillinica praticata per via orale. [Clinical results of oral administration in penicillin therapy] p. 741-3.
- 27033 SANSONE G Sulla possibilità di una misura: l'ione radiologica del rene. [Possibility of the radiological measurement of the kidneys] p. 743-4.

- 27034 PFILUM F Rare malformazione congenita gastroduodenale in un neonato. [Rare congenital gastroduodenal malformation in a newborn infant] p. 744-6.

- 27035 SANSONE G, DURAND P Sulle proprietà antigeniche dei vari tipi di emoglobina e sulla possibilità di applicazione alla diagnosi delle differenti forme di talassemia. [Antigenic property of various types of hemoglobin and the possibility of its application to the diagnosis of different forms of Cooley's anemia] p. 746-7.

- 27036 TOLENTINO P Sarcoma del mesentero con disproteinemia e ascite pseudo-chilosa [Sarcoma of the mesentery with blood protein disorder and pseudochylous ascites] p. 747-50.

- 27037 CAFFARENA G Leucemia linfatica acuta con prevalente localizzazione timica a tendenza invasiva. [Acute lymphatic leukemia with predominantly thymic localization with invasive characteristics] p. 750-1.

- 27038 NORDIO S Su di un caso di cloroleucemia. [Case of chloroleukemia] p. 751-2.

- 27039 CAFFARENA G Il trattamento streptomycinico endopleurico (secondo Taccone) della tbc. polmonare nella prima infanzia. [Intrapleural streptomycin therapy (Taccone method) of pulmonary tuberculosis in early infancy] p. 752-3.

- 27040 SANSONE G La cromatografia su carta dei vari tipi di emoglobina. [Paper chromatography of various types of hemoglobin] p. 753-6.

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- 27041 SCHWARTZ-TIENE E Fattori etiopatogenetici della tetania del neonato. [Etiological and pathogenetic factors in tetany of the newborn] p. 1-4.

- 27042 BRUSA P Cerebropatie congenite ed emorragie meningo cerebrali. [Congenital encephalopathy and intracranial hemorrhage] p. 4-8.

- 27043 CARLETTI B Considerazioni a proposito di un caso di precoce maturazione sessuale. [A case of precocious sexual development] p. 9-17.

- 27044 DORE M La curva da carico di potassio e modificazioni sperimentali indotte nel bambino normale. [Potassium tolerance tests and experimentally induced changes in the normal infant] p. 18-21.

- 27045 CORDA G Effetti dell'alcalosi sperimentale sull'equilibrio elettrolitico del bambino normale. [Effect of experimental alkalosis on electrolyte balance in the normal infant] p. 21-4.

- 27046 CARLO COMBA. p. 31-2.



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- 27047 CARLETTI B, PARENZAN L. La somministrazione della penicillina a dosi massive distanti; osservazioni cliniche ed indagini sui livelli ematici dell'antibiotico. [Administration of penicillin in massive doses at longer intervals; clinical observations and investigation of blood levels of the antibiotic] p. 33-8.
- 27048 GRASSO E. Su un caso di trombocitopenia costituzionale sporadica. [A case of sporadic constitutional thrombopathy] p. 36-8.
- 27049 BASSI L. Sviluppo delle isocagglutinine nel neonato e nel bambino; nota preliminare. [Development of isocagglutinins in newborn and children; preliminary data] p. 38-9.
- 27050 GENESI M. Pneumomycosi actinomycotica con ascesso cerebrale. [Actinomycotic pneumomycosis with cerebral abscess] p. 39-46.
- 27051 LAZZARO-BENINCASA D, CAFFARATTI E. Contributo clinico e radiologico alla conoscenza dell'atresia congenita dell'esofago. [Clinical and radiological contribution to the knowledge of congenital atresia of the esophagus] p. 47-53.
- 27052 ORIGLIA D. Il Convegno Nazionale per la difesa dell'infanzia (Napoli, 3-5 Gennaio 1952). [National Assembly for child welfare (Naples, 3-5 Jan. 1952)]. p. 53-6.

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- 27053 BRUSA P, PARENZAN L. Sulla neuro-angiomatosi encefalo-facciale. [Encephalo-facial neuro-angiomatosis] p. 65-71.
- 27054 GRASSO E, BIZZI G. Modificazioni della curva ponderale e della crasi ematica in lattanti distrofici trattati con estratti timici. [Changes in the weight curve and blood picture of dystrophic infants treated with thymus extracts] p. 72-5.
- 27055 CARLETTI B, SCALAMOGNA G. Osservazioni sul numero di iodio ematico e sulla terapia con acido grasso insaturi nei bambini affetti da diatesi esudativa. [Blood iodine in the exudative diathesis of infants, and treatment with unsaturated fatty acids] p. 76-9.
- 27056 ORIGLIA D. Il compito del pediatra nella psicopedagogia del bambino difficile. [The role of the pediatrician in the management of difficult children] p. 80-97.

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- 27057 SCHIAPARELLI P. Le più recenti vedute in tema di poliomielite a. a. [The most recent views on acute anterior poliomyelitis] p. 105-11.
- 27058 GRASSO E. Sulle applicazioni terapeutiche della procaina in pediatria. [Therapeutic uses of procaine in pediatrics] p. 111-5.
- 27059 GROSSI-BIANCHI L. Lo studio elettroencefalografico dei bambini allergici. [The electroencephalogram of allergic children] p. 118-23.
- 27060 GENTILI A, BOTTONE E, TANGHERONI W. Protrombinemia e fragilità capillare nei primi giorni di vita. [Prothrombinemia and capillary fragility in the newborn] p. 123-30.
- 27061 BURGIO G R. Sulla anemia pernicioforma del lattante. [Pernicious form anemia of infants] p. 130-8.
- 27062 PINEROLO A. Terapia della pertosse con aerosol di atropinomicina e aleudrina. [Treatment of whooping cough with streptomycin and aleudrine aerosols] p. 139-42.

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- 27064 SPINK W W. Human leptospirosis due to leptospira pomona; report of first case in Minnesota. p. 535-3.
- 27065 MATSON G A, KOUCKY R W. Blood group factors. I. Inheritance of the blood group antigens. p. 539-33.
- 27066 WOLFF H G, HARDY J D, GOODSELL H. The nature of pain. p. 534-40.
- 27067 UDE W H. Ostitis condensans illi; the relationship to juvenile epiphyseitis. p. 541-3; passim.

- 27068 FRASER R S. Correlation of blood sugar values with glycosuria in diabetics. p. 544-6.

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- 27075 VAN ALYEA O E. Otolaryngology for the general practitioner. p. 301-5.

- 27076 O'KELLEY G. Rectal sodium penothal anesthesia in children. p. 305-6.

- 27077 MARLAND T J. Medical education in Mississippi. p. 306-7.

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- 27078 WILKINS L. Hypothyroidism in childhood. p. 1-3.

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- 27084 THOMPSON J G. President's address. p. 19-21.

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- 27086 BERMAN M D. Case report of a patient walking around with an unusually high blood sugar. p. 25; passim.

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- 27087 HADORN H, JUNGKUNZ R. Welche Peroxydahl kommt einem normalen Olivenöl des Handels zu? [The peroxide number of normal commercial olive oil] p. 281-5.

- 27088 HOGL O, SULSER H. Blei, Kupfer und Zink in Trink- und Brauchwasser. [Lead, copper and zinc in drinking and other water] p. 286-311.

- 27089 PORTNER C. Mesure de la dureté temporaire de l'eau du lac de Neuchâtel par la conductibilité. [Measuring of temporary hardness of water of the lake of Neuchâtel by conductivity] p. 312-3.

- 27090 VEGEZZI G, HALLER P, WANGER O. Le problème de l'eau-de-vie de marc de raisin. [The problem of the whisky made of residues of grapes] p. 316-41.

- 27091 POTTERAT M, HOGL O. Die Verwendung von Stickstoffoxyd (N<sub>2</sub>O) bei der Behandlung von Lebensmitteln sowie dessen Prüfung und Bestimmung. I. Physiologische und toxische Eigenschaften des Stickstoffoxyd. [The use of nitrous oxide in the treatment of food stuff; its determination. I. Physiologic and toxicologic properties of nitrous oxide] p. 342-75.

- 27092 SUSLER H. Anwendung der Papierchromatographie auf lebensmittelchemische Probleme. I. Grundlagen und Methodik. [Application of paper chromatography on problems of food chemistry. I. Basic principles and methods] p. 378-94.

- 27093 SUSLER H, HOGL O. Anwendung der Papierchromatographie auf lebensmittelchemische Probleme. 2. Unterscheidung von Obstwein und Wein. [Application of paper chromatography on problems of food chemistry; 2. Differentiation between fruit wine and wine] p. 395-402.

- 27094 SUSLER H, HOGL O. Anwendung der Papierchromatographie auf lebensmittelchemische Probleme. 3. Untersuchung verschiedener Essigarten. [Application of paper chromatography to problems of food chemistry; 3. Differentiation of different kinds of vinegar] p. 403-8.

- 27095 PILNIK W, ROTHSCILD G. Über die Bestimmung von Pektinstoffen und Alginaten in Mischung. [Determination of pectins and alginates in mixture] p. 409-12.

- 27096 STAUB M. Die Identifizierung von Hefengummi in Bouillonpräparaten. [Identification of yeast gum in broth preparations] p. 413-4.

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- 27097 DURCHFÜHRUNG der Lebensmittelkontrollen in der Schweiz im Jahre 1950. [Food control in Switzerland in 1950] p. 415-81.

- 27098 HADORN H, JUNGKUNZ R. Zur gravimetrischen Bestimmung der Sterine in Eiern und Eigelb. [Gravimetric determination of sterols in egg yolk and pastries] p. 452-8.

- 27099 STAUB M, BOSSHARDT H. Die quantitative Tryptophanbestimmung im Lichtelektrischen Kolorimeter. [Quantitative determination of tryptophan in the photoelectric colorimeter] p. 458-82.

- 27100 RENTSCHLER H, TANNER H. Das Bitterwerden der Rotweine; Beitrag zur Kenntnis des Vorkommens von Acrolein in Getränken und seine Beziehung zur Bitterwerden der Weine. [Red wines turning bitter; contribution to the knowledge of presence of acrolein in beverages and its correlation to the turning bitter of red wines] p. 463-75.

- 27101 BIEDERMANN W. Die pH-Änderungen bei der Abscheidung von Weinstein aus Getränken. [pH changes caused by separation of tartar in beverages] p. 476-82.

- 27102 NOVEL E. Etude bactériologique de diverses eaux minérales suisses et étrangères importées en Suisse. [Bacteriologic study of different Swiss and imported mineral waters in Switzerland] p. 483-90.

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- 27103 MOTTIER M, HOGL O. Dosage comparatif de la créatinine, par diverses méthodes, dans des préparations pour conserves de légumes. [Comparative determination of creatinine by different methods in flavoring extracts] p. 491-513.

- 27104 TANNER H, RENTSCHLER H. Eine elektrometrische Bestimmung der schwefeligen Säure in hochfarbigen Flüssigkeiten. [Electrometric determination of sulfurous acid in deep colored fluids] p. 514-6.

- 27105 THOMANN O. Der Nachweis von Escherichia coli in Trinkwasser. [Determination of Escherichia coli in drinking water] p. 517-25.

- 27106 HUBER G, DRUEL H. Bestimmung von Gesamtpektin durch saure Decarboxylierung. [Determination of total pectin by acid decarboxylation] p. 526-31.

- 27107 MULLER E. Die Untersuchung von geronnenem Milch. [Examination of curdled milk] p. 532-4.

- 27108 GROEBUSCH J. Zur Bestimmung der Art vergerener und unvergerener pflanzlicher Produkte. [Determination of the kind of fermented and non-fermented vegetable products] p. 535-51.

# **MODERN CONCEPTS OF CARDIOVASCULAR DISEASE.** (New York)

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- 27109 WOLFF L Diagnostic implications of pericardial involvement in cardiovascular disease. p. 140-1.

# **MODERN HOSPITAL. (Chicago)**

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- 27116 JENKINS A D High humidity rooms. 3. Design & construction. p. 63-4.
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- 27118 WATCH those discount dates. p. 68-70.
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- 27129 DAVIS M M The focal point of hospital finance is the potential patient. p. 92-6.
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- 27150 THEY shall have music at little expense if the record player is attached to the paging system. p. 90-1.
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# **MONTPELLIER MEDICAL.**

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- 27157 SERRE H, MIROUZE J Les arthrites condensantes (formes cervicales et sacro-iliaques). [Condensing arthritis (cervical and sacro-iliac forms)] p. 7-41.
- 27158 SERRE H, MIROUZE J La vertébrothérapie par tractions dans les syndromes douloureux d'origine cervicale (a propos de 189 cas). [Vertebrotherapy by traction in pain of cervical origin (189 cases)] p. 42-50.
- 27159 SERRE H, MIROUZE J, FOURESTIER H Le morphogramme dans la polyarthrite chronique évolutive et la spondylarthrite ankylosante. [The morphogram in chronic evolutive polyarthritis and ankylosing spondylarthritis] p. 51-6.
- 27160 SERRE H, MIROUZE J, BECHARD C, PAGES M A Les migrations calciques du diabète sénile. [Calcium migrations in senile diabetes] p. 57-70.
- 27161 SERRE H, BETOULIERES P, MIROUZE J, CARLI G Gonarthrose bilatérale avec infarctus métaphysaires fémoraux et tibiaux. [Bilateral gonarthrosis with metaphyseal, femoral and tibial infarcts] p. 71-5.
- 27162 JEAN De Laitre De Tassigny. p. 77-80.

# **MYCOPATHOLOGIA ET MYCOLOGIA APPLICATA. (Den Haag)**

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- 27163 CONNELL G H, SKINNER C E The origin of some species of the genus *Candida* in non-pseudomycetium-producing anascopogenous yeasts. p. 65-71.
- 27164 THIRUMALACHAR M J, LACY R C A leaf spot disease of *Panicum repens*, incited by a phymotetous parasite. p. 73-5.
- 27165 BOSE S R Horse-hair fungus from Bengal. p. 76-8.
- 27166 BOUTHLETT R J A taxonomic study of soil yeasts. p. 79-85.

- 27167 McCLELLAN J T, SCHERR G H, HOTCHKISS M A clinical, pathological, and mycological study of a fatal case of histoplasmosis in an infant. p. 86-91.
- 27168 HEDRICK L R, BURKE G C Two new yeasts from Hawaiian fruit flies. p. 92-5.
- 27169 CICCARONE A Osservazioni sui corpi ifici di *Delacroixia coronata* (Cost.) Sacc. et P. Syd. in cultura. [Observations on the hyphal bodies of *Delacroixia coronata* (Cost.) Sacc. and P. Syd. in culture] p. 96-8.
- 27170 SERVACCI O Prima segnalazione in Italia della *Entyloma dahliae* Syd. parassita delle dahlie. [First signs in Italy of *Entyloma dahliae* Syd., parasite on dahlias] p. 99-103.
- 27171 CIFERRI R Binomi negletti o mal noti di specie fungine nell'opera di S. Rivoita. [Neglected or little known binomials of fungus species in the work of S. Rivoita] p. 104-7.
- 27172 BENEDEK T On the nature of the so-called macroconidia observed on *Microsporum* infected hairs in vivo. p. 108-15.
- 27173 BOEDJN K B Notes on the *Trichophytonae* from Java. p. 116-34.
- 27174 CIFERRI R A neglected definition of the genus *Cryptococcus* made by Rivoita (1873). p. 135-6.

# **NATURE. (London)**

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- 28123 CONSIDERAZIONI sulla iconografia radiologica di una colecisti a porcellana neoplastica. [Considerations on radiological iconography of neoplastic porcellaneous cholecyst] p. 9-11.
- 28124 TEMPINI G. B. Appunti in tema di stratiografia polmonare. [Pulmonary stratiography] p. 12-23.
- 28125 SMERCHINICH G. La sonda a fissazione nella diagnostica dell'ampolla rettale. [Rectal balloon catheter.] p. 24-6.
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- 28151 MELDOLESI G. Ricerche sulla possibilità di ottenere artificialmente variazioni di fissazione di radioisotopi nei tessuti viventi. III. Sulla tecnica combinata: iniezioni di  $P^{32}$  e galvanizzazione. [Possibility of obtaining artificially variations in radioisotope fixations in living tissue. II. Combined  $P^{32}$  and galvanization technique] p. 402-29.
- 28152 LISCHI G., PACCIARDI A. Azione dei raggi X sulla funzione cardiaca del Bufo vulgaris. III. Prove farmacodinamiche nel cuore irradiato. [Effect of x-ray on cardiac function of the Bufo vulgaris. III. Pharmacodynamic tests on the irradiated heart] p. 430-4.
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- 28156 PROBLEMI professionali. [Specialism] p. 23-4.
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- 28158 PEZZAROSSA G. Sul potere colesterinolitico nella psoriasi. [Cholinesterolytic properties of psoriasis] p. 323-36.
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- 28160 SBERNA P Su di un'epidemia di tigna microporica in Firenze. [Epidemic of Microsporum infection in Florence] p. 355-62.
- 28161 GARDENGHI G La terapia tessutale. [Tissue therapy] p. 363-76.

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- 28163 CSERMEY E Osservazioni sulla natura della cosiddetta membrana basale della cute umana; studio istochimico. [Observations on the nature of the so-called basal membrane of human skin; histochemical study] p. 405-30.
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- 28175 PORTELLA A Terapia antibiotica negli ascessi polmonari; terramicina associata a penicillina endocronchiale. [Antibiotic therapy of pulmonary abscesses; terramycin associated with endobronchial penicillin] p. 357-63.

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- 28176 MATTEINI M, ARCANGELI P Su di un caso di infanatismo renale da nefropatia acquisita. [Case of renal rickets caused by acquired kidney disease] p. 5-14.
- 28177 RUOL A Modificazioni della funzionalità renale provocate da ponti istaminici in regione lombare. [Changes in renal function induced by histamine wheals in the lumbar region] p. 15-22.
- 28178 BRACCI U, BELLUCCI G Comportamento e significato della curva ematica da carico istaminico nella trombangiite obliterante. [Behavior and significance of the blood curve in histamine overload in thromboangiitis obliterans] p. 23-32.
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- 28183 BRUNO G Estrutura e função dos ossos: o fêmur. [Structure and function of bones: the femur] p. 16-8.
- 28184 COMEL M A terapêutica endêmica das moléstias venéreas. [Intracutaneous treatment of venereal diseases] p. 19-22.
- 28185 CÔRTEX supra-renal e defesa imunitária. [Adrenal cortex and immunizing defenses] p. 23-5.

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- 28188 FRIED C A aplicação dos isótopos radioativos em medicina. [Medical applications of radioactive isotopes] p. 161-7.
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- 28200 ROSA J V Sinal radiológico do fechamento do esfíncter de Oddi. [Radiological sign of the closing of Oddi's sphincter] p. 21-6.
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- 28202 SANTOS H C D O A cirurgia do simpático em oftalmologia; nota prévia. [Sympathectomy in ophthalmology; note prévia.] p. 31-2.
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- 28204 ARDUINO E Intussuscepção retrógrada de alça eferente após gastrectomia subtotal; apresentação de um caso. [Retrograde intussusception of the efferent loop after subtotal gastrectomy; case report] p. 79-84.
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- 28208 DIAS E Doença de Chagas nas Américas I. Estados Unidos. [Chagas disease in the Americas. I. The United States] p. 448-72.
- 28209 CARVALHO F F DE, RACHOU R G Considerações sobre a malária no Estado do Rio de Janeiro, com especial referência ao vale do Rio Pirai. [Malaria in Rio de Janeiro, with special reference to the Rio Pirai valley] p. 473-87.
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- 28213 BOTELHO J A A Laringoscopia para comissura anterior. [Laryngoscopy of the anterior commissure] p. 17-9.
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- 28215 NUTELS N Plano para uma campanha de defesa do Índio brasileiro contra a tuberculose. [Plan for a campaign against tuberculosis among Indians of Brazil] p. 3-28
- 28216 LIMA S DE O Histórico e diagnóstico de tuberculose pulmonar em doente de Hansen; instalações de clínica fisiológica. [Historical sketch and diagnosis of pulmonary tuberculosis in Hansen's disease; tuberculosis clinic & installations] p. 29-38.
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- 28220 PLENO funcionamento o Conjunto Sanatorial de Curitiba. [National Tuberculosis Campaign] p. 51-60.
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- 28226 SUDZUKI HILLS G Neumotórax espontáneo en el lactante. [Spontaneous pneumothorax in infant] p. 115-9.
- 28227 MACCIONI A Estado actual de la nomenclatura y teorías genéticas del sistema Rh-Hr. [Present state of nomenclature and genetic theories on the Rh-Hr systems] p. 120-4.

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- 28228 BAUZA J, ROSENBLUT E, ALLIENDE C Algunas consideraciones sobre 35 casos de de neumotórax espontáneo en el niño. [Certain considerations on 35 cases of spontaneous pneumothorax in children] p. 135-44.
- 28229 CORREA O, DUQUE I Determinación del volumen sanguíneo en lactantes. [Determination of blood volume in infant] p. 145-8.

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- 28232 GOFFI F S Contribuição experimental para o estudo das anastomoses arteriais cirúrgicas. [Experiments on surgical anastomoses of arteries] p. 121-64.

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- 28233 FREITAS J L P DE O diagnóstico de laboratório da moléstia de Chagas. [Laboratory diagnosis of Chagas disease] p. 1-10.
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- 28236 TORRES UMAÑA C Un caso de meningitis tuberculosa, curado. [Case of cured tuberculous meningitis] p. 58-62.
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- 28238 PROFESOR Cesar Uribe Piedrahíta. p. 99.

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- 28239 GARZON R Plan de coordinación de la lucha antivenérea en la Provincia de Córdoba. [Plan for coordination of services in control of venereal diseases in the province of Córdoba] p. 3-36.
- 28240 GONZALEZ WARCALDE J, LOZA F R Los tumores malignos de la pleura. [Malignant tumors of the pleura] p. 37-51.
- 28241 FERREYRA E, TORRES R Contribución al estudio y experimentación de reimplantaciones e injertos dentarios. [Experimental study on reimplantation of dental grafts] p. 53-69.
- 28242 HEREDIA J L Comentario estadístico de los tumores abdominales y pélvicos en su relación con el embarazo; observados en el Instituto Maternal en los últimos 19 años. [Statistical comments on abdominal and pelvic tumors and their relation to pregnancy; observations in the Maternity Institute during the last 19 years] p. 71-100.
- 28243 ABDALA A Necrosis del nefrón inferior lower nephron nephrosis. p. 101-33.

- 28244 MONTI A A Electroencefalografía en algunos procesos neurológicos. [Electroencephalography in certain neurologic processes] p. 133-44.
- 28245 SEGUNDO TOLEDO I El prurito en dermatología; su tratamiento con el clorhidrato de papaverina. [Pruritus in dermatology; treatment with papaverine hydrochloride] p. 145-54.
- 28246 SONZINI ASTUDILLO C P Irrigación de las glándulas salivares; investigación anatómica. [Irrigation of the salivary glands; anatomical investigation] p. 155-92; contd.
- 28247 JURI A Enfisema retroperitoneal. [Retroperitoneum] p. 193-228; contd.

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- 28249 HORTA H M Gravidés ectópica eliminada pela bexiga. [Ectopic pregnancy; elimination through the bladder] p. 118-22.
- 28250 NEVES L DE O Câncer da vulva; apresentação de 2 casos. [Cancer of the vulva; 2 cases] p. 124-49.

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- 28252 OLAYA RESTREPO M Historia clínica de un caso de endocrinología. [Clinical history of a case in endocrinology] p. 1-3.
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- 28255 BASNUEVO J G, GUTIERREZ ESTARLI E, SOLER DELGADO F Un nuevo tratamiento del absceso hepático amibiano; solución de cloroquina y bacitracina para aplicación local; Baskir compuesto por vía oral. [New treatment of hepatic amebic abscess; local application of chloroquine and bacitracin in solution; oral Baskir compound] p. 9-14.
- 28256 CURBELO HERNANDEZ A, MARQUEZ BISCAY V Importancia epidemiológica de las garrapatas en Cuba. [Epidemiological importance of ticks in Cuba] p. 14-5.
- 28257 VITA - GLUKOL Kuba. p. 16-8.
- 28258 ACETO - XIFENIL Kuba. p. 18-9.
- 28259 BASNUEVO J G, SOLER F Los nuevos antimaláricos; fórmula, dosificación. [New antimalarials; formula, tolerance, dosage] p. 20-4.

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- 28261 DUCCI H, KATZ R Estado actual del problema de la coagulación y métodos clínicos para su estudio. [Present problems of blood coagulation and clinical methods for its study] p. 144-50.
- 28262 ZANARTU J, HAMBLIN E C Oligozoospermia; tratamiento y resultados. [Oligozoospermia; treatment and results] p. 151-8.



- 28263 ROJAS MUJICA G, DIAZ DE VALDES H  
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- 28264 LOSADA M, ETCHEVERRY R, DAIBER A, GUZMAN C Experiencia con metilbis-beta-cloroethyl-amina en la artritis reumatoide; el mielograma en la artritis reumatoide [Experience with methyl-2-beta-chloroethylamine in rheumatoid arthritis; myelogram in rheumatoid arthritis] p. 164-8.
- 28265 SERANI H, GUZMAN R Clasificación de las cefaleas. [Classification of cephalalgias] p. 168-71.
- 28266 ORTUZAR R Insuficiencia circulatoria periférica o shock. [Peripheral circulatory insufficiency or shock] p. 171-5.
- 28267 PLAZA DE LOS REYES M, MONSALVE J, ANTILLO A Dos casos de lupus eritematoso generalizado tratados con mostazas nitrogenadas. [Two cases of generalised lupus erythematosus treated with nitrogen mustards] p. 176-9.

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- 28273 ESTADO actual del tratamiento de la tuberculosis con la hidrazida del ácido isonicotínico. [Present state of the treatment of tuberculosis with isonicotinic acid hydrazide] p. 233-5.
- 28274 DONOSO INFANTE A, AMENABAR CASTRO E Pseudo cánceres rectales de origen amebiano (granuloma amebiano). [Rectal pseudocancer of amebic origin (amebic granuloma)] p. 236-40.
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- 28278 TALEISNIK S Pruebas de función hepática. [Liver function tests] p. 73-8.
- 28279 ORGAZ J Tumores del hígado. [Hepatic tumors] p. 79-84.
- 28280 ZELAZCO J F Tratamiento médico de las hepatitis agudas y crónicas. [Medical treatment of acute hepatitis and cirrhosis] p. 84-6.
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- 28282 PODOIO R B Vectocardiografía. [Vectocardiography] p. 102-9.

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- 28287 LUQUE P L Epidemiología de la poliomielitis. [Epidemiology of poliomyelitis] p. 140-5.

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- 28292 PUENTE DUANY N Lipofibroadenosis de aspecto tumoral de las mamas. [Tumoral lipofibroadenosis of the breast] p. 900-7.
- 28293 AGUIRRE F, GOVEA J, GUERRA R, BRAVO O, CASAVES D L Estudio tomográfico del mediastino utilizando el neumomediastino por vía retroperitoneal. [Tomographic study of the mediastinum by means of retroperitoneal pneumomediastinum] p. 908-11.

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- 28294 LEY del Fondo nacional de Salud y Bienestar social. [Law on the National Fund for Public Health and Welfare] p. 17-22.
- 28295 AYALA CUYA P Tratamiento de las sinusitis maxilares purulentas con terramicina. [Treatment of maxillary suppurative sinusitis with terramycin] p. 23-55.

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- 28296 BARROS FILHO N M, ALMEIDA A D DE Metástase de hipernefoma na glândula tireóide; revisão da literatura com apresentação de mais um caso. [Metastatic hypernephroma in the thyroid; review of literature and case report] p. 1-18.
- 28297 PINTO V A DE C O problema da hérnia inguinal na criança; considerações em torno de 300 casos operados. [Inguinal hernia in children; 300 surgical cases] p. 19-26.
- 28298 MORAES R DE V, PINTO V A DE C Enfarte do testículo e torção da hidátide de Morgagni em crianças. [Testicular infarct and torsion of the appendix testis in children] p. 27-35.

- 28299 PEDREIRA DE FREITAS J L, AMATO NETO V, SONNTAG R, BIANCALANA A, NUSSENZVEIG V, BARRETO J G Primeiras verificações de transmissão accidental da zoonose de Chagas ao homem por transfusão de sangue. [First tests on the accidental transmission of Chagas disease to man by blood transfusion] p. 36-40.

- 28300 NUSSENZVEIG V, SONNTAG R Xenodiagnóstico artificial; novo processo; primeiros resultados positivos. [Artificial xenodiagnosis; new process; first positive results] p. 41-3.
- 28301 PESSOA W B, GABARRA M S Fragilidade capilar e cirurgia. [Capillary fragility and surgery] p. 44-8.
- 28302 BASTOS E DA S, LEITE G M Algumas observações de ressecção da cabeça do pâncreas. [Resection of the head of the pancreas] p. 54-5.
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- 28306 BARROSO G Caminhô; esboço biográfico. [Caminhô; biographical sketch] p. 21-32.
- 28307 ALBUQUERQUE A Roteiro para uma história econômica da indústria farmacêutica nacional; síntese sobre a sua evolução até o aparecimento do problema das matérias-primas. [Guide to an economic history of the national pharmaceutical industry; review on its evolution until the appearance of the problem of primal matter] p. 33-4; contd.
- 28308 LIMA A Ex libris. p. 35-8.

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- 28309 MAYER M, PIFANO F Modalidades de la infección producida por Schistosoma mansoni en animales de laboratorio infectados con cercarias provenientes de un solo caracol. [Modalities of infection produced by Schistosoma mansoni in laboratory animals infected with cercariae of a single snail] p. 445-50.
- 28310 MAYER M, PIFANO F La cercaria-reacción de Vogel-Minning en la Schistosomiasis mansoni. [Vogel-Minning cercaria reaction in Schistosoma mansoni] p. 461-74.
- 28311 BRICEÑO ROSSI A L Trabajo experimental sobre reacciones inmunológicas de las treponemosis; inmunización de los Treponemas. [Experimental work on immunological reaction of treponemosis; Treponema] p. 461-74.
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- 28313 OROPEZA P Organización y funcionamiento de la campaña de protección a la infancia en Venezuela. [Organization and operation of child welfare in Venezuela] p. 501-15.
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- 28317 MIRSA A El desarrollo de *Phlebotomus panamensis* Shannon, 1926 y *Ph. gomezi* Nitzulescu 1931 (Diptera, Psychodidae) en condiciones de laboratorio. [Growth of *Phlebotomus panamensis* Shannon, 1926 and *Ph. gomezi* Nitzulescu 1931 (Diptera, Psychodidae) under laboratory conditions] p. 561-72.
- 28318 ORTIZ I Estudios en *Culicoides* (Diptera, Ceratopogonidae). IX. Sobre los caracteres diferenciales entre *Culicoides paraneis* (Goeldi, 1905), *C. stellifer* (Coquillett 1901) y *C. lanei* (Ortiz, 1950); descripción de cuatro nuevas especies con la redescubierta de algunas otras poco conocidas. [Studies on *Culicoides* (Diptera, Ceratopogonidae). IX. Differential characteristics between *Culicoides paraneis* (Goeldi, 1905), *C. stellifer* (Coquillett, 1901), and *C. lanei* (Ortiz, 1950); description of four new species with a redescription of some little known species] p. 573-81.
- 28319 ORTIZ I, MIRSA M Estudios en *Culicoides* (Diptera, Ceratopogonidae); descripción de dos nuevas especies: *Culicoides arvaensis* y *C. discrepans*, y del macho de *C. leopoldi* Ortiz, 1951; redescription of *C. lamai* Barretto, 1944, *C. baueri* Hoffmann, 1925, *C. litchi* Floch & Abonnenc, 1949 y *C. pusillus* Lutz 1913. [Studies on *Culicoides* (Diptera, Ceratopogonidae); description of two new species: *Culicoides arvaensis* and *C. discrepans*, and the male of *C. leopoldi* Ortiz, 1951; redescription of *C. lamai* Barretto, 1944, *C. baueri* Hoffmann, 1925, *C. litchi* Floch & Abonnenc, 1949 and *C. pusillus* Lutz, 1913] p. 593-605.
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- 28322 BARCINA F G Tuberculosis en Polanco; la precesión del contagio en el sexo como unidad de medida de la influencia del bacilo en la tuberculosis familiar. [Tuberculosis in Polanco; sex precession of contagion as a unit of measurement of the effect of overcrowding on familial tuberculosis] p. 125-88.
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- 28326 ZARATE PRATS J H Infecciones de laboratorio. [Infection of laboratory workers] p. 206-14.
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- 28330 HILL R M, ROBERTS J E, HOLTkamp D E, LONGWELL B B, WHITEHEAD R W, BUCHANAN A R Critical body-temperatures and efficiency of body-temperature control of adult rats during successive cold stresses. p. 425-34.
- 28331 POPHAM R E, BELL W D Eskimo crania from Southampton Island. p. 435-42.
- 28332 PRAT H Influence de la température ambiante sur la thermogénèse des germinations. [The effect of room temperature on the thermogenesis of seed germination] p. 443-53.
- 28333 FORTIER C Régulation de la fonction corticotrophique. [Regulation of the corticotrophic function] p. 454-71.
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- 28339 GARMA A, BISI J C, FIGUERAS A Les agressions du surmoi maternel et la régression orale-digestive dans la genèse de l'ulcère gastro-duodénal. [Aggressions of the maternal ego and oral-digestive regression in the genesis of gastroduodenal ulcer] p. 527-57.
- 28340 LEUBA J Une obsession-phobie toute simple. [A simple obsession-phobia] p. 558-68.
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- 28342 RAMBERT M La pensée infantile et la psychanalyse. [Infantile thought and psychoanalysis] p. 577-97.

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- 28344 RAMON G, RICHOU R, JULIENNE P, JACQUET J, GERBEAUX C Le développement de l'antitoxine staphylococcique chez les bovins soumis aux injections d'antitoxine apécifique. [Development of staphylococcal antitoxin in bovine animals subjected to specific antitoxin injections] p. 321-35.
- 28345 RAMON J Complications de la vaccination antivariolique; leur prophylaxie par l'emploi d'une vaccine formolée. [Complications of smallpox vaccination and their prevention by use of a formal vaccine] p. 336-47.
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- 28350 KATITCH R V Action de la pénicilline sur *B. tetani* et sa toxine. [Effect of penicillin on *B. tetani* and its toxin] p. 371-81.
- 28351 KATITCH R V Peut-on obtenir des titres de haute valeur en utilisant une toxine homogène pour le titrage de l'antitoxine tétanique? [On titration of tetanus antitoxin using homogenous toxin] p. 382-8.

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- 28355 MULLER L La position de repos physiologique de la mandibule. [The physiological rest position of the mandible] p. 17-21.
- 28356 PELLETIER-DUTEMPLE P Pulpectomie et parodontose. [Pulpectomy and periodontal diseases] p. 22-5.
- 28357 LESPINE J Torus palatinus et torus mandibularis. p. 26-30.
- 28358 FILDERMAN J Erreurs et lacunes dans notre langage professionnel. [Errors and blanks in our professional language] p. 31-5.
- 28359 FILDERMAN J La lutte contre la salive [The fight against saliva] p. 36-9.
- 28360 MARMASSE, HERVE Emphysema sous-cutané au cours de traitement de canaux. [Subcutaneous emphysema during root canal therapy] p. 40-5.

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- 28362 ACTION Internationale contre la brucellose. [The international campaign against brucellosis] p. 2-8.
- 28363 MALADIES transmises à l'homme par les animaux. [Diseases transmitted to man from animals] p. 6-9.
- 28364 BOUR H, HEBERT-JOUAS A propos d'une épidémie localisée de poliomyélite. [A localized epidemic of poliomyelitis] p. 10-2.
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- 28366 VERNE J Essai de physio-pathologie comparée concernant les processus de croissance étudiés par les cultures de tissus. [Comparative physiopathology of growth processes as studied by tissue cultures] p. 47-59.

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- 28368 PRUNIER V Une thérapeutique nouvelle dans la lutte contre la péripneumonie bovine. [New therapeutic method in the control of bovine peripneumonia] p. 83-7.
- 28369 ROELAND C Cinématique d'imitation. [Imitation kinematics] p. 88-9.
- 28370 GAUTHERET R J Cancer végétal et culture des tissus. [Vegetable cancer and tissue culture] p. 100-30.
- 28371 MOREAUX R La destruction du tissu lymphoïde pharyngé en médecine humaine. [Destruction of pharyngeal lymphoid tissue in human medicine] p. 135-43.
- 28372 SIMONNET H, THIEBLOT L, MELIK T, SEGAL V Régulation hormonale de l'activité génitale femelle influence de l'épiphyse sur la lutéinisation. [Hormonal regulation of female genital activity; effect of the epiphysis cerebri on lutéinisation] p. 144-8.
- 28373 BENARD P Les cornes cutanées. [Cutaneous horns] p. 149-53.

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- 28374 TRAUNER R La plastie de la crête alvéolaire du maxillaire inférieur du côté lingual; contribution à la solution du problème de la prothèse inférieure. [Plastic surgery of the lingual aspect of the alveolar crest of the mandible; contribution to the solution of the problem of the lower prosthesis] p. 1-12.
- 28375 MEZL Z L'adamantogénèse pathologique et les amélobomes libres. [Pathologic development of dental enamel and free tumors of enamel tissue] p. 13-22.
- 28376 POGGIOLI J, BRUNEL A Mise au point sur l'utilisation des hydrocolloïdes en prothèse conjointe. [Improvements in the use of hydrocolloids for fixed prostheses] p. 23-35.
- 28377 CHATEAU M Articulateur pour l'étude préopératoire des latéro-déviation mandibulaires. [Articulator for the preoperative study of lateral deviations of the mandible] p. 36-42.
- 28378 BATAILLE Dysostose cleido-crânienne avec inclusions multiples. [Cleido-crania dysostosis with multiple impacted teeth] p. 42-7.
- 28379 CERNIA, HENNIN, CHATEAU Disjonction crânio-faciale non traitée; correction des troubles de l'articulé dentaire par résection condylienne unilatérale du maxillaire inférieur. [Untreated traumatic separation of cranial and facial bones; correction of the attendant malocclusion by unilateral resection of the condyla of the mandible] p. 47-50.

- 28380 CAMENA D'ALMEIDA, FREEZ Sur un cas de syndrome de Plummer-Vinson. [A case of Plummer-Vinson syndrome] p. 51-62.

- 28381 BOUCHET, LAMBERT, GREGNON, VIGNÉUL Intérêt de certains examens radiographiques dans le diagnostic des kystes parodontaires à évolution sinusienne. [Value of certain radiographic examinations in the diagnosis of periodontal cysts evolving into the sinuses] p. 62-70.

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- 28382 SELKE O O Treatment of degenerative arthritis. p. 32-5.
- 28383 LINDAHL O Clinical effect of ultrasonic waves in chondromalacic and osteoarthritic changes in the knee. p. 36-7.
- 28384 HIMSTEDT R On the diagnosis of ankylosing spondylitis. p. 38-40.
- 28385 BAYER H The importance of spinal innervation in the aetiology of muscular rheumatism. p. 41-5.
- 28386 BAUER J Differential diagnosis of osteoarthritis. p. 46-53.

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- 28387 ELMAN R The 4th annual Dr. Isaac Gerber oration; the surgeon as technician and physician. p. 249-54.
- 28388 WINKLER M Early cancer of the skin. p. 255-8.
- 28390 FLUORIDATION of water supplies. p. 261-2.
- 28399 FANGER H, MacANDREW R Extragenital chorionepithelioma in a female arising from a mediastinal teratoma. p. 259-60.

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- 28391 PRIOR C Considerazioni su di un caso di rene policistico congenito di aspetto non frequente. [Considerations on a case of congenital polycystic kidney of unusual aspects] p. 785-800.
- 28392 PIRAVANO A Contributo allo studio delle modalità riparative dello stomaco sottoposto alla vagotomia, alla splancnectomia, ed istaminizzazio. [Contribution to the study of the recuperative processes of the stomach after vagotomy, splancnicectomy and histamine therapy] p. 801-24.
- 28393 GULLINO P Perforazioni diastatiche multiple del colon e dell'ileo. [Multiple diastatic perforations of the colon and ileum] p. 825-32.
- 28394 MAFFEI G, LO BIANCO S Considerazioni su tre casi di mucocoele appendicolare. [Considerations on three cases of appendicular mucocoele] p. 833-52.
- 28395 RUFFATO C Ematoma parenchimatoso del fegato in emicefalo. [Parenchymatous hematoma of the liver in hemicephalia] p. 853-72.
- 28396 GIORDANO L Granuloma eosinofilo della cute. [Eosinophilia granuloma of skin] p. 873-8.
- 28397 MARTELLI C Tumore simmetrico dei lobi occipitali. [Symmetrical tumor of the occipital lobes] p. xxviii-xxxi.

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- 28398 BINI G, PIZZAFERRI A Studio sulle alterazioni delle arterie temporale e frontale e loro importanza nella genesi della arterite di Horton. [Study on modifications of the temporal and frontal arteries and their importance in the genesis of Horton's arteritis] p. 885-930.
- 28399 MORINI A Sulla presenza di corde muscolo-tendinee, attraversanti la cavità dell'atrio sinistro del cuore. [Presence of musculotendinous cords through the cavity of the left auricle of the heart] p. 921-8.
- 28400 SERVELLO M Considerazioni anatomiche sui tumori maligni primitivi del polmone. [Anatomical and clinical considerations on primary malignant tumors of the lung] p. 929-86.

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- 28401 ENRICO Emilio Franco, 1881-1949. p. i-ii.
- 28402 SEVERI R. Produzione sperimentale di ulcere gastriche con ribonucleasi pancreatiche. [Experimental production of gastric ulcer with pancreatic ribonuclease] p. 1-6.
- 28403 SEVERI R, BONOMI U Le ulcerazioni dello stomaco e del duodeno sono dovute ad una azione litica degli streptococchi sulle mucose gastro-duodenali? [Gastric and duodenal ulcer due to lytic action of streptococci on the gastro-duodenal mucosa] p. 7-20.
- 28404 FUMAGALLI P Folliculoma bilaterale e carcinoma mammario. [Bilateral folliculoma and breast carcinoma] p. 21-36.
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- 28407 BELSASSO E Contributo allo studio dei tumori del timo. [Studies on tumors of the thymus] p. 101-10.
- 28408 BEDONE E Sul carattere embrionale di un neurinoma maligno dello sciatico. [Embryonal nature of malignant neurinoma of the sciatic nerve] p. 111-23.

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- 28409 D'AVANZO G, D'ASTE G Produzione sperimentale di tumori maligni in ratti trattati con colesterolo estratto da tumori maligni. [Experimental production of malignant tumors in rats treated with cholesterol extracted from malignant tumors] p. 225-58.
- 28410 D'ASTE G Ipertrofia nodulare della tiroide nella tubercolosi polmonare. [Nodular hypertrophy of the thyroid gland in pulmonary tuberculosis] p. 259-80.
- 28411 PARODI L, VALLEGA L Ricerche sulle colesterinasi ematiche nelle arteriti croniche. II. Attività di alcuni inibitori delle colinesterasi in soggetti normali ed in affetti da arteriti croniche. [Studies on blood cholinesterase in chronic arteritis; activities of certain cholinesterase inhibitors in normal subjects and in chronic arteritis] p. 281-94.
- 28412 ALLOISIO G, VALLEGA L Modificazioni istologiche e funzionali del pancreas endocrino negli animali splenectomizzati. [Histological and functional modifications of the pancreas in splenectomized animals] p. 295-310.
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- 28413 VALLEGA L, PARODI L Seminoma bilaterale del testicolo in criptorchide. [Bilateral seminoma of the cryptorchid testis] p. 311-32.
- 28414 D'ASTE G Idronefrosi parziale calcicola. [Calculus partial hydronephrosis] p. 333-54.



**28415 MAGGI N** Sulle cause di morte per occlusione intestinale; studio sperimentale e critico. [Causes of death in intestinal obstruction; experimental and critical study] p. 355-84.

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**28416 MAGGI N, MIGLIETTA M** Sulle cause di morte per occlusione intestinale; ricerche sugli effetti della distensione di un'ansa privata della sua tunica sierosa. [Causes of death in intestinal obstruction; studies on distension of the loop deprived of the serous membrane] p. 385-92.

**28417 D'ASTE G** Importanza delle alterazioni circolatorie in funzione della meccanica respiratoria nell'anestesia con respirazione controllata; ricerche sperimentali. [Importance of circulatory modification in the function of the respiratory mechanism in anesthesia with controlled respiration; experimental investigation] p. 393-317.

**28418 MIGLIETTA M** Sul fermenti proteolitici del pus coccico e sull'azione antiproteolitica del siero di sangue. [Proteolytic ferments in coccid pus and antiproteolytic action of blood serum] p. 418-31.

**28419 ALLOISIO G, VALLEGA L** Ricerche sulle modificazioni delle cellule A e B del pancreas dei cani splenectomizzati. [Studies on modifications of A and B cell of the pancreas in splenectomized dogs] p. 432-7.

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**28420 PARODI L, MIGLIETTA M, CAVALLERI L** La refrigerazione nella terapia della gangrena ischemica degli arti. [Refrigeration in the treatment of ischemic gangrene of the extremities] p. 438-69.

**28421 D'ASTE G** Ileocolite cronica regionale stenotante con ipoplasia cecale d'alto grado; osservazione clinica. [Clinical observation on stenosing chronic regional ileocolitis with high degree cecal hypoplasia] p. 470-89.

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**28423 DELOGU A, PAPANDREA R** Narcosi con pentotal sodico ripetutamente praticata, a brevi intervalli, nello stesso soggetto. [Repeated in short intervals anesthesia with pentothal sodium in the same patient] p. 494-8.

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**28424 MOR F** Cura radicale delle ernie inguinali recidive; soppressione del canale inguinale, deviazione del cordone e mantenimento del testicolo secondo Stoppato. [Radical treatment of recurrent inguinal hernia; suppression of the inguinal canal, deviation of the cord and maintenance of the testis according to Stoppato's method] p. 499-520.

**28425 MUSANTE C, DACHA U** Epilessia jacksoniana traumatica precoce con focolo convulsivo rolandico e focolo emorragico temporale. [Early traumatic jacksonian epilepsy with rolandic convulsive focus and temporal hemorrhagic focus] p. 521-50.

**28426 D'ASTE G** Gastriti profondi e varioliformi nell'etiopatogenesi dell'ulcere rotonda. [Pomphous and varioliform gastritis in the pathogenesis of round ulcer] p. 551-78.

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**28428 VITALE E** Su un caso di sindrome di Albright e sui rapporti di questa con la displasia fibrosa. [Case of Albright syndrome and its relation to fibrous dysplasia] p. 599-629.

**28429 MAGGI N** Sindrome di Albright e morbo di Jaffe e Lichtenstein. [Albright syndrome and Jaffe-Lichtenstein disease] p. 629-44.

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**28430 NOLI G** Studio sulle sciatiche vertebrale; a proposito di quattro casi controllati operatorialmente. [Study on vertebral sciatica; four operated cases] p. 645-708.

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**28432 VITALE E, MAGGI N** Su di una nuova tecnica di artrografia; l'aerosolizzazione. [New method of arthrography; aerosolization] p. 725-36.

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**28444 BELSASSO E, VALENTE G** Ricerche sulla frequenza dei fenotipi del fattore Rh nella popolazione di Trieste. [Research on the frequency of Rh phenotypes in the Trieste population] p. 496-500.

**28445 ZACCINI C** L'ausilio diagnostico del laboratorio batteriologico nelle malattie da virus. [Diagnostic aids of the bacteriological laboratory in virus diseases] p. 501-17.

**28446 GIORDANO G, PINO G** Sul metodo rapido di Kaiter per l'identificazione del virus influenzale (risultati negativi ottenuti in Sassari durante la epidemia dell'inverno 1950-51). [Rapid Kaiter method for the identification of the influenza viruses; negative results obtained in Sassari during the 1950-51 Spring epidemic] p. 518-21.

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**28447 BELSASSO E, VALENTE G** Caratteristiche immunologiche del fattore P; sua distribuzione nella popolazione di Trieste. [Immunological properties of the P factor; distribution in the population of Trieste] p. 1-5.

**28448 BENZONI G** Sull'epidemia d'influenza a Napoli-Salerno del 1952. [Naples and Salerno influenza epidemic of 1952] p. 6-8.

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**28458 FORTI L, PONZO E** Il rendimento energetico della respirazione in gruppi di soggetti di varie età. [Work efficiency of respiration in various age groups] p. 35-48.

**28459 GIARDINI A** Permeabilità della barriera emato-oftalmica alla fluoresceina in anossia acuta; (indagini sull'uomo). [Permeability of the blood-aqueous barrier to fluorescein in acute anoxia in humans] p. 49-60.

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28463 ROSSINI R, CAVALCA G G. Gli estratti ipofisari in terapia neuropsichiatrica; la loro influenza sull'eliminazione del 17 chetosteroidi. [Pituitary extracts in neuropsychiatric therapy; their effect on 17-ketosteroid elimination] p. 445-55.

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28466 SCHERGNA E. Sulla proiezione superficiale del dolore nelle cefalee organiche. [Surface projection of pain in organic headache] p. 479-86.

28467 GUIDETTI B, ALEMA G. Trombosi della carotide comune: considerazioni su di un caso trattato con l'asportazione di un tratto del vaso occluso. [Thrombosis of the common carotid: a case treated by removal of a portion of the occluded vessel] p. 487-98.

28468 ALEMA G, SANTANGELO F. Sindrome arteriografica di trombosi dei rami terminali della carotide interna per ostruzione del sifone da parte di una placca aterosclerotica. [Arteriographic syndrome of thrombosis of the terminal branches of the internal carotid due to obstruction of the lumen in atherosclerotic segments] p. 496-500.

28469 NOBILE S. Emangioblastoma a duplice localizzazione (tronco encefalico e nuclei della base) senza disturbi della sensibilità. [Hemangioblastoma with localized in brain stem and basal ganglia without sensory disorders] p. 506-11.

28470 ANDREANI G. Applicazioni neurologiche del bromuro di tetraetilammonio. [Neurological applications of tetraethylammonium bromide] p. 512-20.

28471 CASTORINA G, RICCI G. Su alcuni metodi di misurazione per diagnosticare gli spostamenti del III, IV ventricolo e acquedotto di Silvio. [Various measuring techniques for the diagnosis of displacements of the 3rd and 4th ventricles and the aqueduct of Sylvius] p. 521-30.

28472 RIGOTTI S. Un caso di agranulocitosi insorta durante trattamento antiepilettico con mesantoina. [Case of agranulocytosis occurring during mesantoin therapy of epilepsy] p. 532-8.

28473 FONTANARI D, MONTANARI M. Prime esperienze con il 2,2 dietil-1,3 propandiol (prenderol Squibb) in neurologia. [First tests with 2,2-diethyl-1,3 propandiol in neurology] p. 538-45.

28474 MONTANARI M, SCHERGNA E. Risultati ottenuti con l'artane nel trattamento di quaranta casi di parkinsonismo encefalitico. [Results obtained with artane in the treatment of 40 cases of encephalitic parkinsonism] p. 545-52.

28475 CAVICCHI E. Sulla cosiddetta encefalite comatosa. [The so-called comatose encephalitis] p. 553-6.

28476 MANGHI E, REGGIANI R. Sindrome parkinsoniana di probabile etiologia luetica. [Parkinsonian syndrome of probable syphilitic etiology] p. 556-60.

28477 ROI G. Congresso Internazionale di Psicoterapia. [International Congress on Psychotherapy] p. 561-3.

# RIVISTA D'OSTETRICIA E GINECOLOGIA PRATICA. (Milano)

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28479 NATALE P. Risultati a 5 anni di 2000 casi di cancro dell'utero trattati negli anni 1934-1944. [Five years results of therapy of uterine cancer treated in 1934-44] p. 6-7.

28480 GUSSO A. Nei riguardi del postumi, la cura chirurgica dell'appendicite cronica nella donna a intervento sempre del tutto innocente? [Sequels of appendectomy in women] p. 8-16.

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28483 LEOPARDI G, PROSDOCIMI U, GIACQUINTO M. Studio della funzionalità corticosurrenale in corso di radioterapia per cancro dell'utero. [Studies on adrenocortical function in radiotherapy of uterine cancer] p. 26-30.

28484 ZAVA L. In tema di aborto da trauma psichico. [Abortion due to psychic trauma] p. 31-5.

28485 NEJEDLY C. Sul trattamento endouterino dell'aborto febrile. [Endouterine therapy of febrile abortion] p. 36-46.

28486 FRONTERA F. Contributo clinico sull'inversione oncologica dell'utero. [Clinical aspects of oncotic inversion of the uterus] p. 47-51.

28487 MADERNA C. Gravidanza iniziata e giunta a termine in paziente portatrice di malattia di Eppinger Cesa-Bianchi in secondo stadio. [Pregnancy at term in second stage of Eppinger Cesa-Bianchi disease] p. 52-5.

28488 PROBLEMI di gerontologia ginecologica; piometra spontaneo senile. [Problems of gerontological gynecology; senile spontaneous pyometra] p. 56-9.

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28499 MONTANA Medical Association; proceedings of the fifth interim session of the House of Delegates. p. 520-49; passim.

# SBORNÍK PRO PATHOFYSIOLOGII TRÁVENÍ A VÝŽIVY. (Praha)

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28501 ZÁHORSKÝ J. Postcholecystektomický syndrom; část chirurgická. [Postcholecystectomy syndrome; surgical considerations] p. 132-43.

28502 POLÁK E. Příspěvek k chirurgické léčbě rozsáhlých haemorrhagií do trávicího traktu. [Surgical treatment of extensive hemorrhages of the digestive system] p. 143-7.

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28504 NIEDERLE B. Presakrální vrozené nádory a cysty. [Presacral congenital cysts and tumors] p. 153-9.

28505 HELLMUTH K. Chirurgie pokročilých rakovin trávicího traktu. [Progress in surgery of gastrointestinal cancer] p. 159-64.

28506 KOLLÁR K. Imunobiologický význam bílkovin v výživě a v dietě dospělých so zvláštním zřetelom na prevenci a terapii akutního reumatismu. [Immunobiological significance of proteins in food in adults with special reference to prevention and therapy of acute rheumatism] p. 164-73.

28507 RIEDL O. Otrava potravinami. [Food poisoning] p. 173-3.

28508 KOSTELECKÝ A. Leiomyosarkomy žaludku. [Gastric leiomyosarcoma] p. 178-9.

28509 STŘEDA A. Obrázky simulující žaludeční rakovinu při kaskádovém žaludku a hiatoře hernii. [Images simulating gastric cancer with gastric cascade in hiatus hernia] p. 179-80.

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28510 BYKOV K M, KURCIN I T. Kortikoidy - cereální vstahy za stavu normálního a patologického. [Normal and pathological aspects of cortico-visceral relationship] p. 185-97.

28511 MOLČANOVA O P. Dvacet let stavu výživy. [20 years of the Institute of Nutrition] p. 197-201.

28512 KOJECKÝ Z. Naše zkušenosti s novou metodou studia žaludeční sekrece. [Experiences with a new method of study of gastric secretion] p. 201-14.

28513 DOBERSKÝ P. Několik poznámek k sovětským dietám. [Diets in the Soviet Union] p. 214-9.

28514 MAŠEK J. Sovětské monografie, dotýkající se gastroenterologie a výživy. [Soviet monographs on gastroenterology and nutrition] p. 219-21.

# SCHWEIZERISCHE MEDIZINISCHE WOCHENSCHRIFT. (Basel).

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28515 GLOOR P, WÖRINGER E, SCHNEIDER J, BROOLLY G. Lombosciaticques par anomalies vasculaires épidurales; contribution à l'étude de la pathologie du plexus veineux intrarachidien. [Sciaticas caused by abnormalities of the epidural vessels; study of the pathology of the venous plexus of the vertebral] p. 337-42.

- 28516 LINGGENHAGER K Zur Genese des stenotischen Lungenemphysems. [Etiology of the stenotic pulmonary emphysema] p. 545.

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- 29188 MAURATH J Wirkung der Sauerstoffinhalation auf Spirogramm und Blutgasanalyse bei chronischer Hypoxaemie. [Effect of oxygen inhalation on spirogram and bloodgas analysis in chronic hypoxemia] p. 15-19.
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LIST OF ABBREVIATIONS

abdom.	abdominal, abdomen	equip.	equipment	Port.	Portuguese
abnorm.	abnormalities, abnormal	etiol.	etiology	postop.	postoperative
absorp.	absorption	exam.	examination	pregn.	pregnancy, pregnant
acad.	academy	excl.	excision	preop.	preoperative
accid.	accidents, accidental	exper.	experimental, experimentation	prep.	preparation, preparations
accomm.	accommodation	fibrill.	fibrillation	preserv.	preservation
addict.	addiction	for. body	foreign body	prev.	prevention, preventive
admin.	administration	form.	formation	prod.	production
agglut.	agglutination	Fr.	French	progn.	prognosis
AMA	American Medical Association	fract.	fractures	progr.	progress
Amer.	American	funct.	function, functional	prosth.	prosthesis, prosthetic
anat.	anatomy	GP	general practice, general practitioner	psychol.	psychological, psychology
anesth.	anesthesia	Gt. Brit.	Great Britain	pub.	public
antag.	antagonists, antagonism	Gyn.	gynecology	pulm.	pulmonary
appar.	apparatus	HCl	hydrochloride	radiother.	radiotherapy
artif.	artificial	hemagglut.	hemagglutination	recur.	recurrent, recurrence
assoc.	association, associated	hemorrh.	hemorrhage	regen.	regeneration
auric.	auricular	hered.	heredity	rehabil.	rehabilitation
autonomic NS	autonomic nervous system	hist.	history	resist.	resistance
bact.	bacteriology, bacterial	histol.	histology, histological	resp.	respiratory, respiration
BCG	Bacillus Calmette-Guerin	hosp.	hospitals, hospitalization	rheum.	rheumatic, rheumatism, rheumatoid
bibliog.	bibliography	hyg.	hygiene	rupt.	rupture
biochem.	biochemistry	illust.	illustration	sanit.	sanitation
Brit.	British	immun.	immunity, immunization	Scand.	Scandinavian
chem.	chemistry, chemical	indic.	indications	seq.	sequels
circ.	circulation, circulatory	indust.	industrial, industry	aerodiag.	aerodiagnostics
classif.	classification	inf.	infants	serv.	services
clin.	clinical	infect.	infection, infectious	So.	South
CNS	central nervous system	inflamm.	inflammation	soc.	social
commun.	communicable	inhib.	inhibition, inhibitory	Span.	Spanish
compl.	complications, complicating	inj.	injuries, injurious	standard.	standardization
cond.	conditions	inject.	injection	staph.	staphylococcus, staphylococcal
conf.	conference	innerv.	innervation	statist.	statistics, statistical
cong.	congress	insuff.	insufficiency	streptoc.	streptococcus, streptococcal
congen.	congenital	internat.	international	strict.	stricture
cpds.	compounds	manifest.	manifestation	surg.	surgery, surgical
CSF	cerebrospinal fluid	med.	medical, medicine	Switz.	Switzerland
Czech.	Czechoslovakia, Czechoslovakian	ment.	mental	sympath. NS	sympathetic nervous system
defic.	deficiency	metab.	metabolism	sympt.	symptomatic, symptom, symptomatology
deform.	deformities	morphol.	morphology, morphological	synd.	syndrome
degen.	degeneration	mortal.	mortality	TAT	Thematic Apperception Test
dent.	dental, dentistry	musc.	muscular, muscles	ther.	therapy
deriv.	derivatives	nerv.	nervous	tox.	toxicity
determ.	determination	No.	North	train.	training
develop.	development	obst.	obstetrics	transm.	transmission
diag.	diagnosis, diagnostic	obstruct.	obstruction, obstructive	transpl.	transplantation
differ. diag.	differential diagnosis	occup.	occupation, occupational	traum.	traumatic
dilat.	dilatation	ophth.	ophthalmology	tuberc.	tuberculosis, tuberculous
dis.	diseases	organiz.	organization, organizational	UN	United Nations
disloc.	dislocations	PAB	para-aminobenzoic acid	UNESCO	United Nations Educational, Scientific and Cultural Organization
disord.	disorders	parasympath. NS	parasympathetic nervous system	U. S.	United States
dos.	dosage	PAS	para-aminosalicylic acid	vacc.	vaccination
E.	East	pathogen.	pathogenesis	ventric.	ventricular
ECG	electrocardiography	pathol.	pathology, pathological	vet.	veterinary
econ.	economics	perf.	perforation	W.	West
educ.	education	phys.	physical	wds.	wounds
EEG	electroencephalography	physiol.	physiology, physiologic	WHO	World Health Organization
eff.	effects	pois.	poisoning, poison	Yugosl.	Yugoslavia, Yugoslavian
embryol.	embryology	polio.	poliomyelitis		
epidemiol.	epidemiology				



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